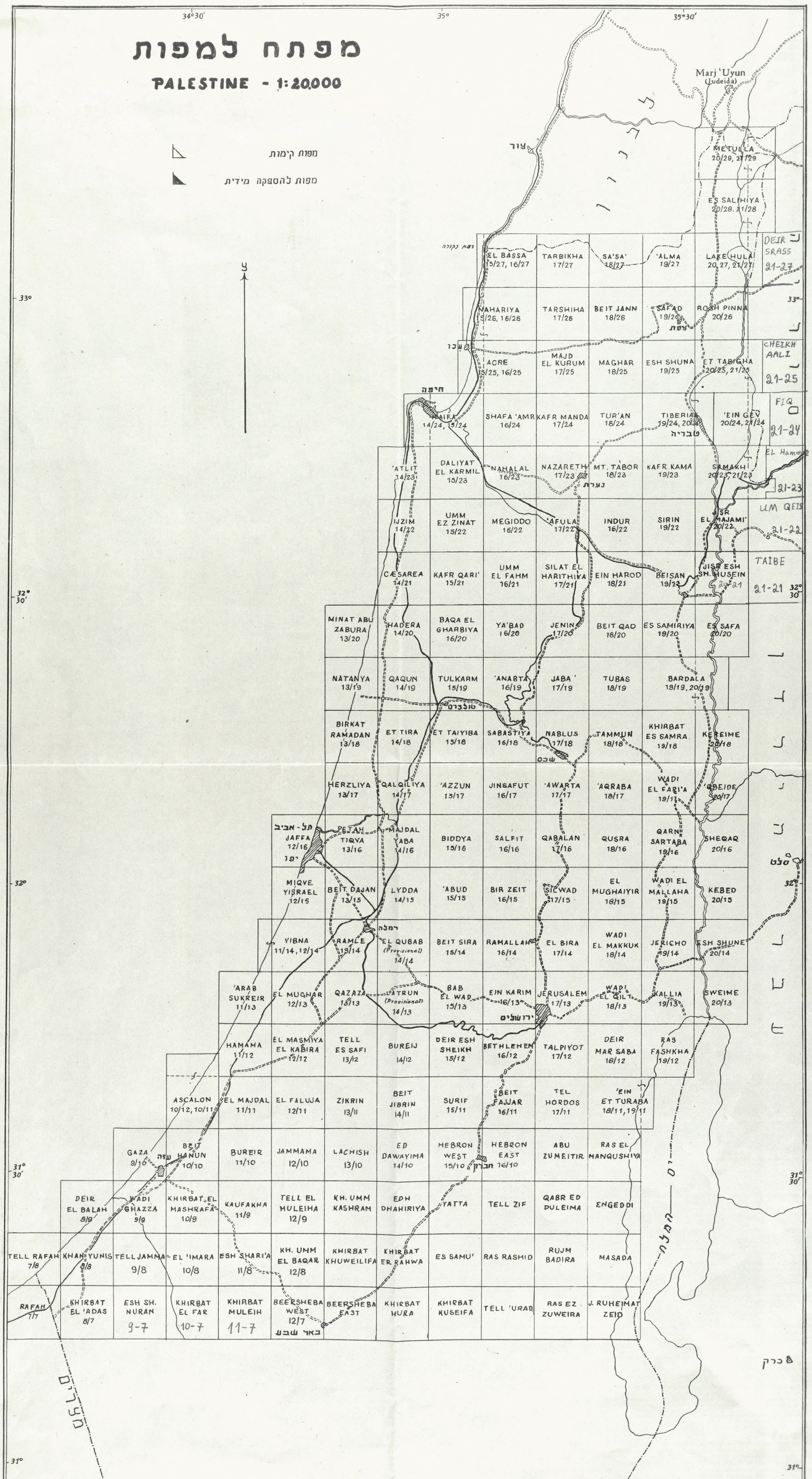
# מפתח למפות

## PALESTINE - 1:20,000


מפות קימות
מפות להספקה מידית
צ
34°30'
35°
35°30'
33°
32° 30'
32°
31° 30'
31°
Marj 'Uyun (Judeida)
צור
ראש נקורה
ל ב נ ו ן
METULLA 20/29, 21/29
ES SALIHIYA 20/28. 21/28
EL BASSA 15/27, 16/27
TARBIKHA 17/27
SA'SA' 18/27
'ALMA 19/27
LAKE HULA 20/27, 21/27
DEIR SRASS 21-27
NAHARIYA 15/26, 16/26
TARSHIHA 17/26
BEIT JANN 18/26
SAFAD 19/26
צפת
ROSH PINNA 20/26
עכו
ACRE 15/25, 16/25
MAJD EL KURUM 17/25
MAGHAR 18/25
ESH SHUNA 19/25
ET TABIGHA 20/25, 21/25
CHEIKH AALI 21-25
חיפה
HAIFA 14/24, 15/24
SHAFA 'AMR 16/24
KAFR MANDA 17/24
TUR'AN 18/24
TIBERIAS 19/24, 20/24
טבריה
'EIN GEV 20/24, 21/24
FIQ 21-24
EL Hamme
'ATLIT 14/23
DALIYAT EL KARMIL 15/23
NAHALAL 16/23
NAZARETH 17/23
נצרת
MT. TABOR 18/23
KAFR KAMA 19/23
SAMAKH 20/23, 21/23
21-23
IJZIM 14/22
UMM EZ ZINAT 15/22
MEGIDDO 16/22
'AFULA 17/22
INDUR 16/22
SIRIN 19/22
JISR EL MAJAMI' 20/22
UM QEIS 21-22
CÆSAREA 14/21
KAFR QARI' 15/21
UMM EL FAHM 16/21
SILAT EL HARITHIYA 17/21
EIN HAROD 18/21
BEISAN 19/21
JISR ESH SH. HUSEIN 20-21
TAIBE 21-21
MINAT ABU ZABURA 13/20
HADERA 14/20
BAQA EL GHARBIYA 16/20
YA'BAD 16/20
JENIN 17/20
BEIT QAD 18/20
ES SAMIRIYA 19/20
ES SAFA 20/20
NATANYA 13/19
QAQUN 14/19
TULKARM 15/19
טולכרם
'ANABTA 16/19
JABA' 17/19
TUBAS 18/19
BARDALA 19/19, 20/19
BIRKAT RAMADAN 13/18
ET TIRA 14/18
ET TAIYIBA 15/18
SABASTIYA 16/18
NABLUS 17/18
שכם
TAMMUN 18/18
KHIRBAT ES SAMRA 19/18
KEREIME 20/18
HERZLIYA 13/17
QALQILIYA 14/17
'AZZUN 15/17
JINSAFUT 16/17
'AWARTA 17/17
'AQRABA 18/17
WADI EL FARI'A 19/17
'OBEIDE 20/17
תל-אביב
JAFFA 12/16
יפו
PETAH TIQVA 13/16
MAJDAL YABA 14/16
BIDDYA 15/16
SALFIT 16/16
QABALAN 17/16
QUSRA 18/16
QARN SARTABA 19/16
SHEQAQ 20/16
סלט
MIQVE YISRAEL 12/15
BEIT DAJAN 13/15
LYDDA 14/15
'ABUD 15/15
BIR ZEIT 16/15
SILWAD 17/15
EL MUGHAIYIR 18/15
WADI EL MALLAHA 19/15
KEBED 20/15
רמלה
YIBNA 11/14, 12/14
RAMLE 13/14
EL QUBAB (Provisional) 14/14
BEIT SIRA 15/14
RAMALLAH 16/14
EL BIRA 17/14
WADI EL MAKKUK 18/14
JERICHO 19/14
ESH SHUNE 20/14
'ARAB SUKREIR 11/13
EL MUGHAR 12/13
QAZAZA 13/13
LATRUN (Provisional) 14/13
BAB EL WAD 15/13
EIN KARIM 16/13
JERUSALEM 17/13
ירושלים
WADI EL QILT 18/13
KALLIA 19/13
SWEIME 20/13
ע ב ר ה י ר ד ן
HAMAMA 11/12
EL MASMIYA EL KABIRA 12/12
TELL ES SAFI 13/12
BUREIJ 14/12
DEIR ESH SHEIKH 15/12
BETHLEHEM 16/12
TALPIYOT 17/12
DEIR MAR SABA 18/12
RAS FASHKHA 19/12
ASCALON 10/12, 10/11
EL MAJDAL 11/11
EL FALUJA 12/11
ZIKRIN 13/11
BEIT JIBRIN 14/11
SURIF 15/11
BEIT FAJJAR 16/11
TEL HORDOS 17/11
'EIN ET TURABA 18/11, 19/11
GAZA 9/10
עזה
BEIT HANUN 10/10
BUREIR 11/10
JAMMAMA 12/10
LACHISH 13/10
ED DAWAYIMA 14/10
HEBRON WEST 15/10
HEBRON EAST 16/10
חברון
ABU ZUMEITIR
RAS EL MANQUSHIYA
DEIR EL BALAH 8/9
WADI GHAZZA 9/9
KHIRBAT EL MASHRAFA 10/9
KAUFAKHA 11/9
TELL EL MULEIHA 12/9
KH. UMM KASHRAM
EDH DHAHIRIYA
YATTA
TELL ZIF
QABR ED DULEIMA
ENGEDDI
ים המלח
TELL RAFAH 7/8
KHAN YUNIS 8/8
TELL JAMMA 9/8
EL 'IMARA 10/8
ESH SHARI'A 11/8
KH. UMM EL BAQAR 12/8
KHIRBAT KHUWEILIFA
KHIRBAT ER RAHWA
ES SAMU'
RAS RASHID
RUJM BADIRA
MASADA
RAFAH 7/7
KHIRBAT EL 'ADAS 8/7
ESH SH. NURAN 9-7
KHIRBAT EL FAR 10-7
KHIRBAT MULEIH 11-7
BEERSHEBA WEST 12/7
באר שבע
BEERSHEBA EAST
KHIRBAT HURA
KHIRBAT KUSEIFA
TELL 'URAD
RAS EZ ZUWEIRA
J. RUHEIMAT ZEID
א כרק
מצרים

שרטט והדפס ע"י שרות המפות והצלומים,
צבא ההגנה לישראל סיון תש"ח, יוני 1948.

·Pal 1157. 7-7

(199

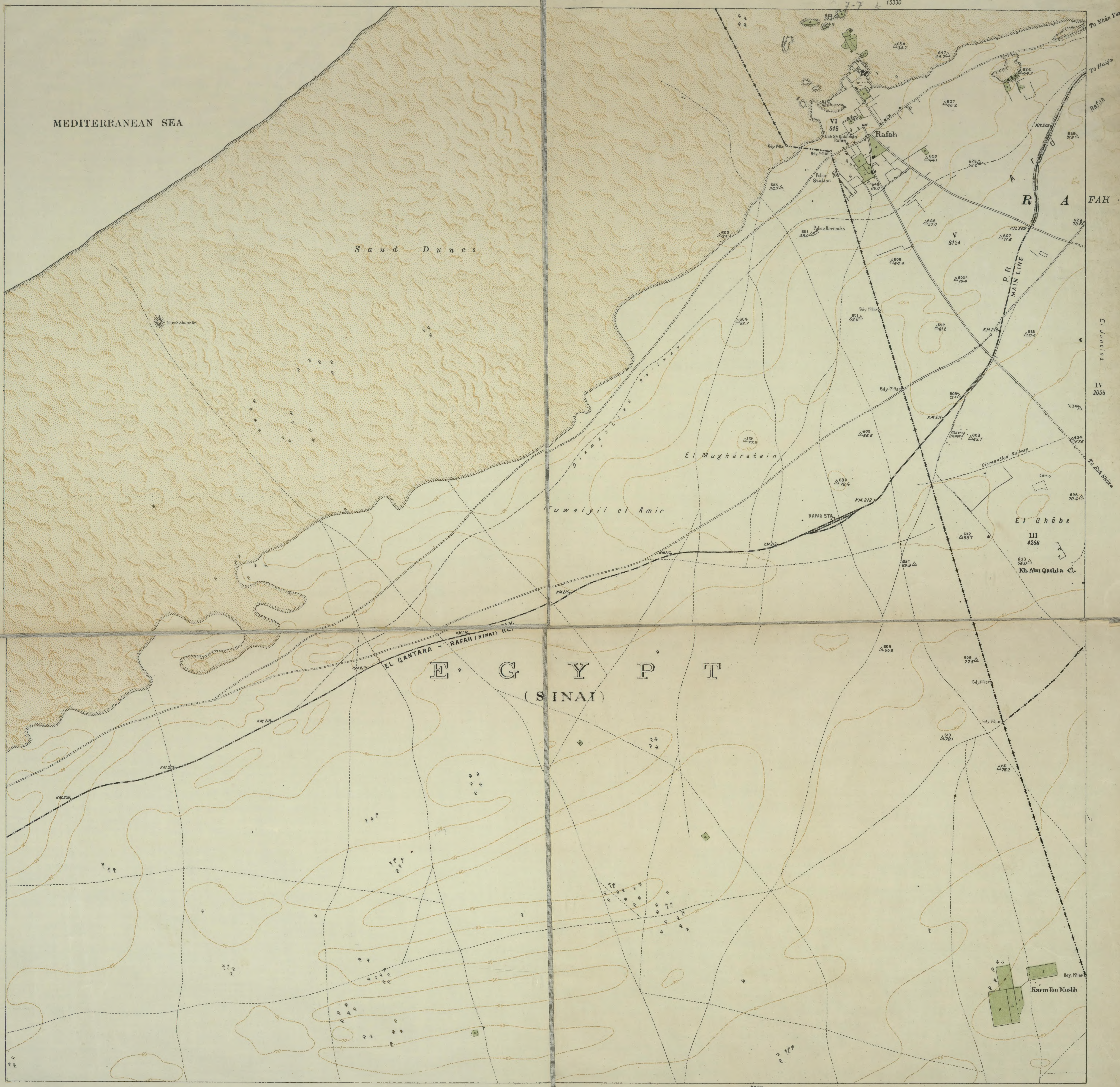
DISTRICT. SOUTHERN.
SUB-DISTRICT. GAZA.

# RAFAH

PROVISIONAL

Map 414
1928-47
7-7

1:20,000 SERIES TOPOCADASTRAL
**SHEET 7-7**


VII
15330
To Khān Yunis
To Haifa
MEDITERRANEAN SEA
Sand Dunes
Rafah
Police Station
Police Barracks
R A FAH
VI
548
V
8154
IV
2056
III
4266
MAIN LINE
P. R.
El Junina
El Mughāratein
Dismantled Railway
Tuwaiyil el Amir
RAFAH STA.
El Ghābe
Kh. Abu Qashta
To Esh Sheikh
E G Y P T
(SINAI)
EL QANTARA – RAFAH (SINAI) RLY.
Bdy. Pillar
Karm ibn Muslih

Surveyed in 1925.
Drawn & Printed at the Survey Office. Jaffa December 1931. P/53/31

SCALE 1: 20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

NOTE:– The portion West of Frontier has been compiled from 1:40,000 Scale sheets 055-RAFA & 056-EL DHAHEIR of the G.S.G.S. series Nº 4012. April 1917.

Survey of Palestine.
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בית הספרים הלאומי
והאוניברסיטאי
ירושלים

## REFERENCE

- Triangulation Point (Nº & Height) 711A 31·6
- Land Mark, Traverse Point
- Boundary Stone, Cairn B.S.
- Bench Mark 22·4
- Kilometre Post KM.12
- Railway Station STA.
- Church Ch.
- Synagogue Syn.
- Mosque Mosq.
- School Sch.
- Post Office P.O.
- Cemetery Cem.

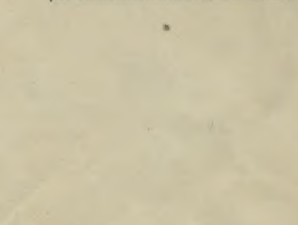
- International Boundary
- District Boundary
- Sub-District Boundary
- Municipal, T.P. & Quarter Bdy. T.P. Bdy.
- Village Boundary Defined Undefined
- Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
- Wall, Hedge, Fence. Canal, Ditch &c.
- Undefined Limit
- Symbol shewing change of Bdy. T.P. Vill. & T.P.

- Road Metalled Fenced Unfenced
- Road Unmetalled Fenced Unfenced
- Railway, Standard Gauge P. R.
- Railway, Narrow Gauge H.R. (PALESTINE)
- Track
- Bridge Br.
- Slope
- Limit of Sand
- Cliff
- Uncultivated Land
- Marsh
- Contours 10

- Isolated Building
- Bushes
- Quarry
- Birket Bk.
- Minaret, Sheikh's Tomb
- Threshing Floor T.F.
- Well, Cistern, Spring, Water Tower W. C. Sp. W.T.
- SCATTERED TREES
  - Palm
  - Coniferous
  - Other Trees
- Sand Dunes

- Citrus Grove C.
- Banana Grove B.
- Olive Grove Ol.
- Orchard (Fruit) O.
- Vineyard V.
- Coniferous Plantation
- Other Plantations

INDEX


TALL RAFAH
KHĀN YUNIS
RAFAH
KH. EL 'ADAS

PRICE Mounted..... 150 mils.
Unmounted 100 "

NOTE:– For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.– Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical interval.
Spot Heights thus ·75·0

Pal 1157. 7-7. 1943

Map4.14
1928-47

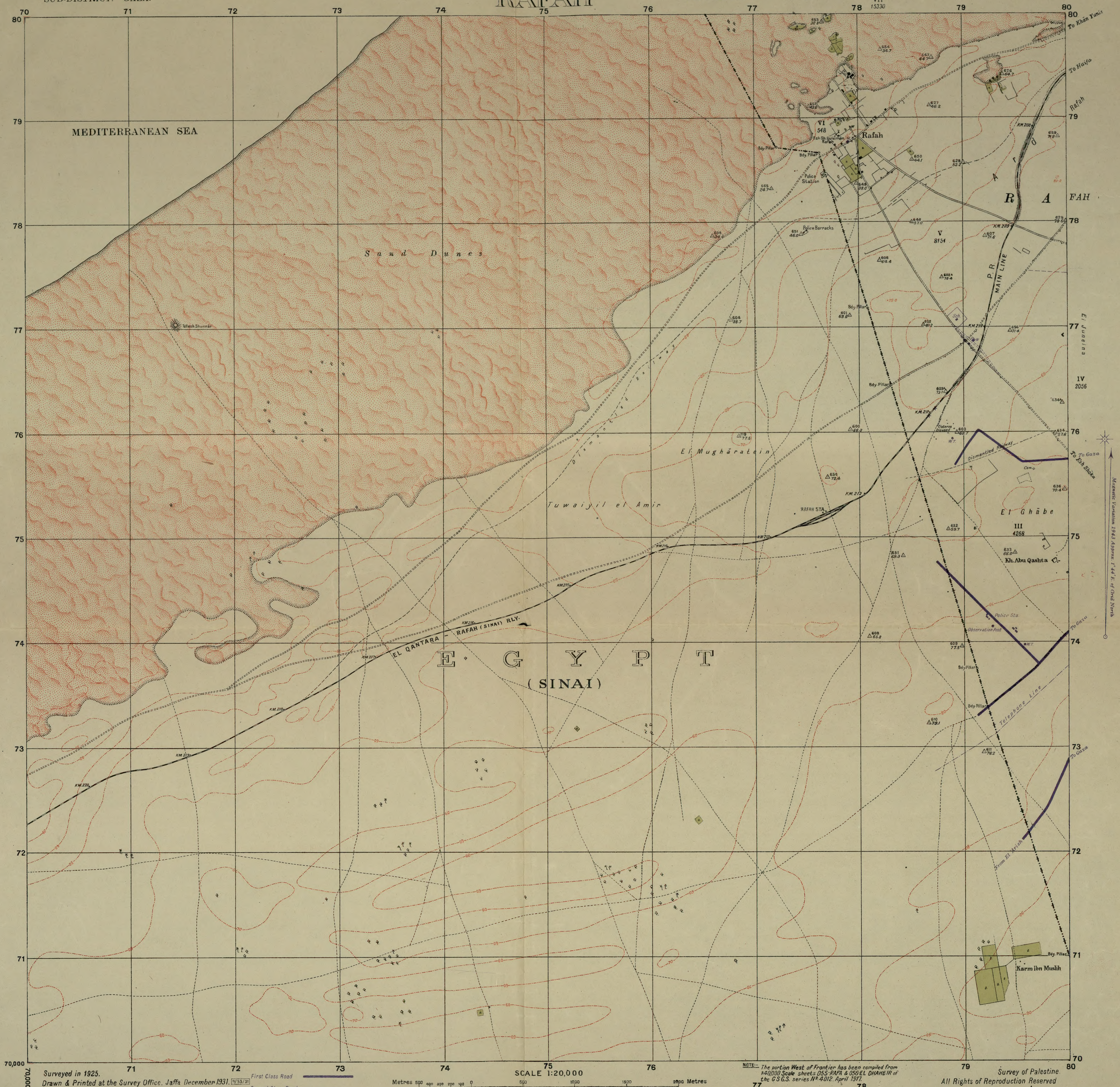
7-7
2nd copy

DISTRICT. SOUTHERN.
SUB-DISTRICT. GAZA.

# RAFAH

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
SHEET 7-7


MEDITERRANEAN SEA
Sand Dunes
Rafah
Police Station
Police Barracks
Bdy. Pillar
R A F A H
MAIN LINE
El Juneina
E G Y P T
( SINAI )
EL QANTARA – RAFAH (SINAI) RLY.
RAFAH STA.
El Mughāratein
Tuwaiyil el Amir
El Ghūbe
Kh. Abu Qashta
Police Sta.
Observation Post
Telephone Line
Dismantled Railway
Karm ibn Muslih
To Khān Yunis
To Haifa
To Gaza
To Esh Shoka
Magnetic Variation 1943 Approx. 1°46' E. of Grid North
VI 548
VII 15330
V 8134
IV 2056
III 4268

Surveyed in 1925.
Drawn & Printed at the Survey Office, Jaffa December 1931. 0/53/31
Overprint - Revision to Feb. 1943

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

NOTE:- The portion West of Frontier has been compiled from 1:40,000 Scale sheets 055-RAFA & 056-EL DHAHEIR of the G.S.G.S. series Nº 4012. April 1917.

Survey of Palestine

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First Class Road
Second Class Road
Other Roads
Cancelled Detail

## REFERENCE

- Triangulation Point (Nº & Height)
- Land Mark, Traverse Point
- Boundary Stone, Cairn
- Bench Mark ........ 22·4
- Kilometre Post ........ KM.12
- Railway Station ........ STA.
- Church ........ Ch.
- Synagogue ........ Syn.
- Mosque ........ Mosq.
- School ........ Sch.
- Post Office ........ P.O.
- Cemetery ........ Cem.

- International Boundary
- District Boundary
- Sub-District Boundary
- Municipal, T.P. & Quarter Bdy. ........ T.P. Bdy.
- Village Boundary ........ Defined Undefined
- Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
- Wall, Hedge, Fence. Canal, Ditch &c.
- Undefined Limit
- Symbol shewing change of Bdy. ........ T.P. Vill. & T.P.

- Undefined Locality Bdy.
- Road Metalled ........ fenced Unfenced
- Road Unmetalled ........ fenced Unfenced
- Railway, Standard Gauge ........ P. R.
- Railway, Narrow Gauge ........ H.R. (PALESTINE)
- Track
- Bridge ........ Br.
- Slope
- Limit of Sand
- Cliff
- Uncultivated Land
- Marsh
- Contours ........ 10

- Isolated Building
- Bushes
- Quarry
- Birket ........ Bk.
- Minaret, Sheikh's Tomb
- Threshing Floor ........ T.F.
- Well, Cistern, Spring, Water Tower ........ W. C. Sp. W.T.
- SCATTERED TREES
  - Palm
  - Coniferous
  - Other Trees
- Sand Dunes

- Citrus Grove ........ C.
- Banana Grove ........ B.
- Olive Grove ........ Ol.
- Orchard (Fruit) ........ O.
- Vineyard ........ V.
- Coniferous Plantation
- Other Plantations

## INDEX

| | |
|---|---|
| TALL RAFAH | KHĀN YUNIS |
| RAFAH | KH. EL 'ADAS |

PRICE Mounted ..... 120 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.– Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical interval.
Spot Heights thus ........ 75.0

Pal 1157. 7-8

199

Map 414 1928-47

1:20,000 SERIES TOPOCADASTRAL

**SHEET 7-8**

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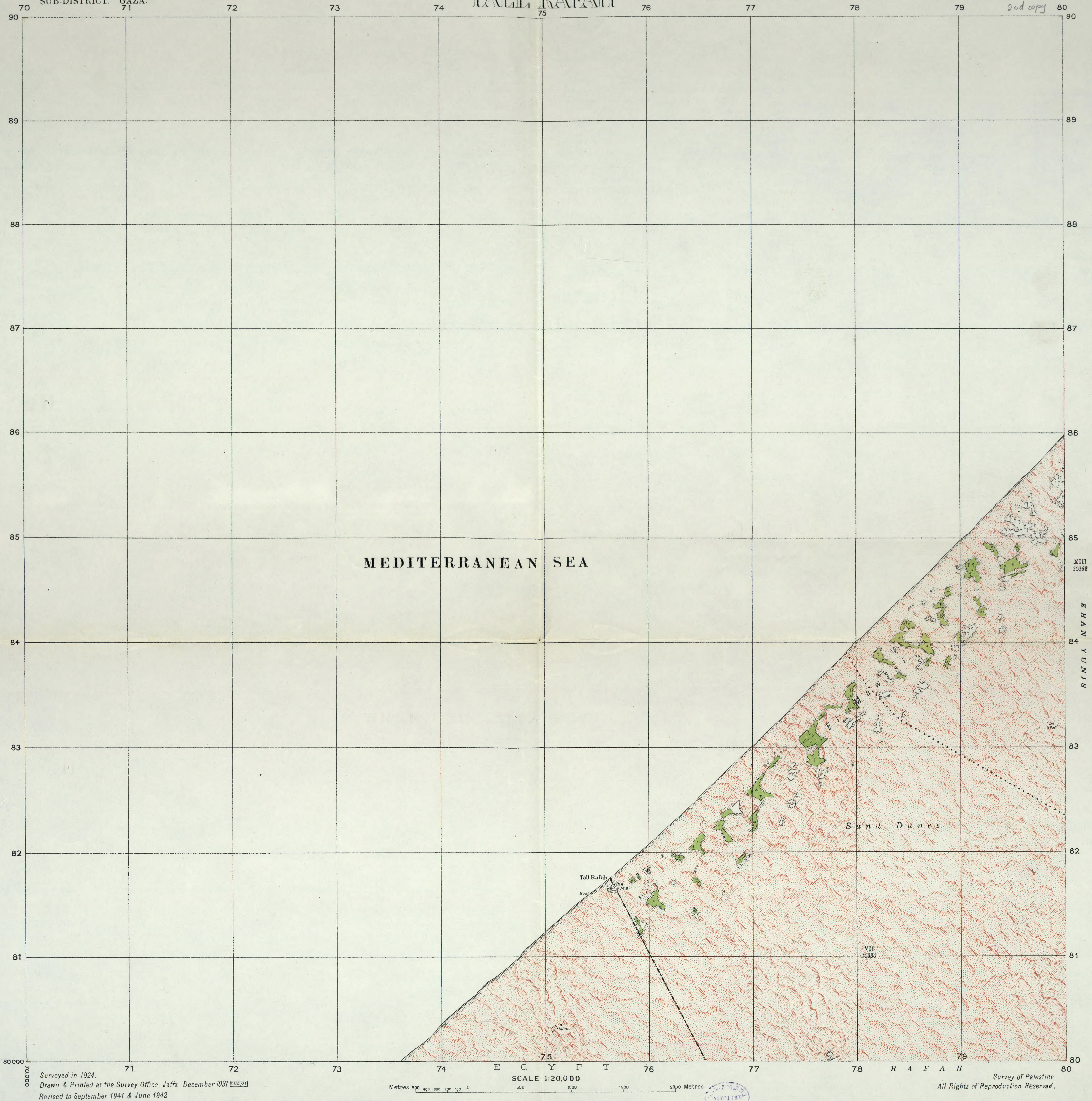
DISTRICT. SOUTHERN.
SUB-DISTRICT. GAZA.

# TALL RAFAH

*PROVISIONAL*


70
71
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87
86
85
84
83
82
81
80
80,000
70,000
MEDITERRANEAN SEA
XIII
30368
KHAN YUNIS
127
8.1
126
54.8
El Mawasi
Sand Dunes
Tall Rafah
129
14.9
Boat
VII
15330
Ruins
EGYPT
RAFAH

*Surveyed in 1924.*
*Drawn & Printed at the Survey Office, Jaffa December 1931* D/50/31
*Revised to September 1941 & June 1942*

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

*Survey of Palestine.*
*All Rights of Reproduction Reserved.*

## REFERENCE

| | |
|---|---|
| *Triangulation Point (No. & Height)* | 711A 31.6 △ |
| *Land Mark, Traverse Point* | ○ |
| *Boundary Stone, Cairn* | •B.S. |
| *Bench Mark* | 22.4 |
| *Kilometre Post* | •KM.12 |
| *Railway Station* | STA. |
| *Church* | Ch. |
| *Synagogue* | Syn. |
| *Mosque* | Mosq. |
| *School* | Sch. |
| *Post Office* | P.O. |
| *Cemetery* | Cem. |

| | |
|---|---|
| *International Boundary* | |
| *District Boundary* | |
| *Sub-District Boundary* | |
| *Municipal, T.P. & Quarter Bdy.* | T.P. Bdy. |
| *Village Boundary* | Defined Undefined |
| *Fiscal Block Bdy.* | Defined Undefined |
| *Qit'a Bdy.* | Undefined |
| *Wall, Hedge, Fence, Canal, Ditch &c.* | |
| *Undefined Limit* | |
| *Symbol shewing change of Bdy.* | T.P. Vill. & T.P. |

| | |
|---|---|
| *Road Metalled* | fenced Unfenced |
| *Road Unmetalled* | fenced Unfenced |
| *Railway, Standard Gauge* | P. R. |
| *Railway, Narrow Gauge* | H.R. (PALESTINE) |
| *Track* | |
| *Bridge* | Br. |
| *Slope* | |
| *Limit of Sand* | |
| *Cliff* | |
| *Uncultivated Land* | |
| *Marsh* | |
| *Contours* | |

| | |
|---|---|
| *Isolated Building* | ▪ |
| *Bushes* | |
| *Quarry* | |
| *Birket* | Bkt. |
| *Minaret, Sheikh's Tomb* | |
| *Threshing Floor* | T.F. |
| *Well, Cistern, Spring, Water Tower* | •W •C •Sp. •W.T. |
| SCATTERED TREES *Palm* | |
| *Coniferous* | |
| *Other Trees* | |
| *Sand Dunes* | 🟥 |

| | |
|---|---|
| *Citrus Grove* | 🟩 C. |
| *Banana Grove* | 🟩 B. |
| *Olive Grove* | 🟩 Ol. |
| *Orchard (Fruit)* | 🟩 O. |
| *Vineyard* | 🟩 V. |
| *Coniferous Plantation* | 🟩 |
| *Other Plantations* | 🟩 |

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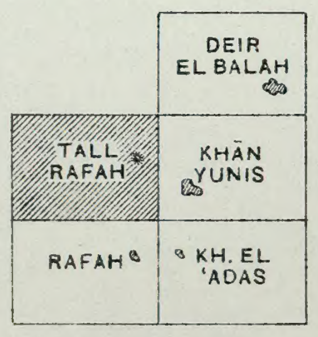

DEIR EL BALAH
TALL RAFAH
KHĀN YUNIS
RAFAH
KH. EL 'ADAS

PRICE *Mounted* ..... 120 mils.
*Unmounted* 100 "

NOTE:- *For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.*
*Areas given are in standard dunums.– Heights in metres above Approx. M.S.L. Gaza.*

Pal 1157.8-7

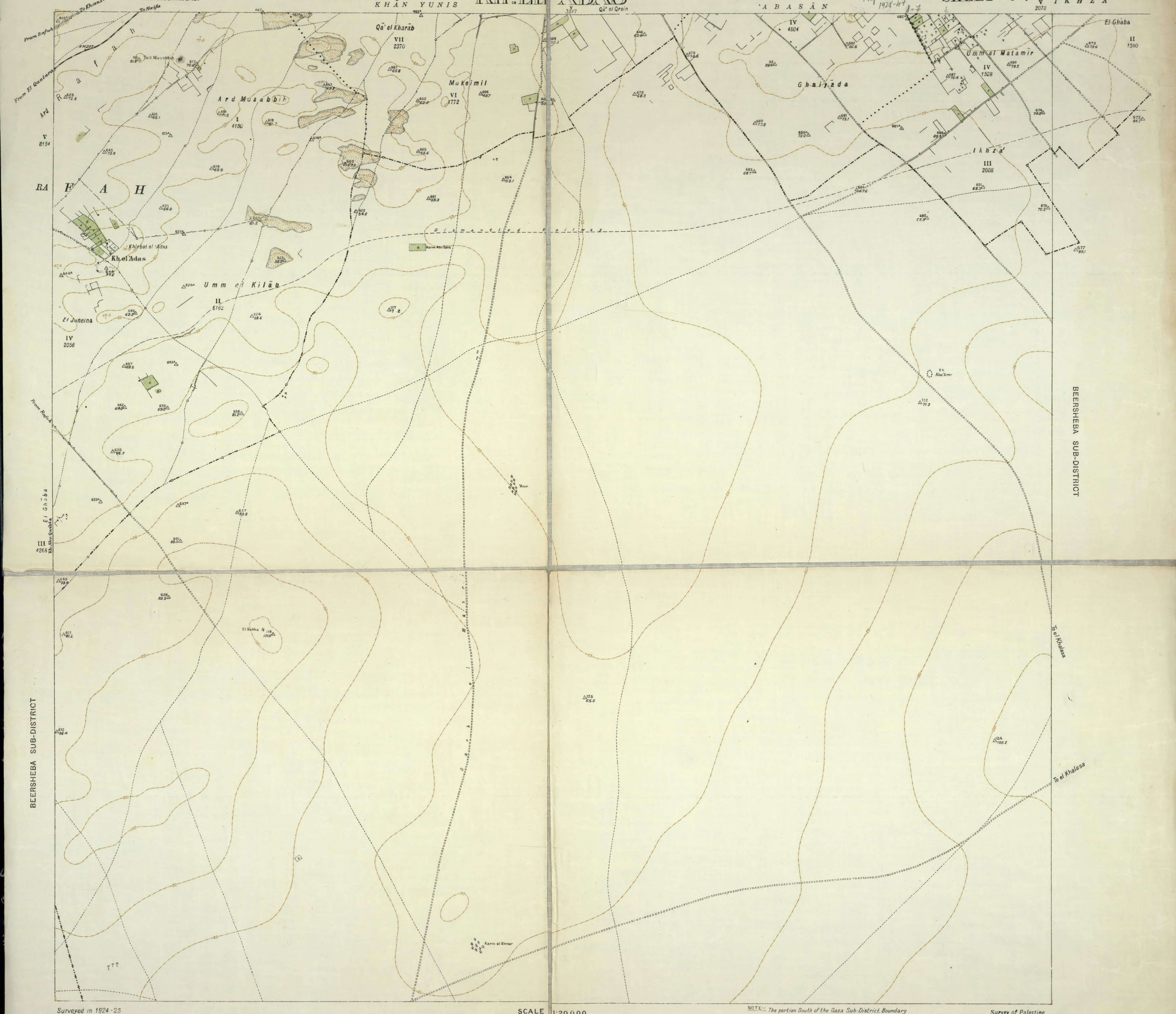
DISTRICT. SOUTHERN.
SUB-DISTRICTS. GAZA. (DET. No. 2)
BEERSHEBA.

# KH. EL 'ADAS

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
SHEET 8-7

Map 414 1928-47 8-7



GAZA SUB-DISTRICT
KHĀN YUNIS
'ABASĀN
IKHZĀ
3517
2070
Qā' el Qrein
From Rafah To Khan Yunis
To Haifa
From El Qantara
KM 207
Ard Rafah
Tall Musabbih
Qā' el Kharāb
VII
2370
Mukeimil
VI
1772
Ard Musabbih
I
4150
V
8154
RAFAH
Khirbat el 'Adas
Kh. el 'Adas
Umm el Kilāb
II
6162
El Juneina
IV
2056
Dismantled Railway
Karm Abu Sabra
From Rafah
El Ghāba
III
4268
Kh. Abu Qasheh
'Amr
El Subba
El Ghaba
II
1590
Umm el Matamir
IV
1528
IV
4804
Ghaiyada
Ikhza'
III
2008
Kh. Abu 'Amr
BEERSHEBA SUB-DISTRICT
To el Khalasa
To el Khalasa
Karm el Ahmar
BEERSHEBA SUB-DISTRICT

Surveyed in 1924-25
Drawn & Printed at the Survey Office, Jaffa. December 1931 [0754/31]

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

NOTE:- The portion South of the Gaza Sub-District Boundary has been compiled from 1:40,000 Scale sheets 055-RAFA & 056-EL DHAHEIR of the G.S.G.S. series No 4012 April 1917

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## REFERENCE

Triangulation Point (No & Height) ...... 711A 31·6△
Land Mark, Traverse Point ...... ▫
Boundary Stone, Cairn ...... • B.S.
Bench Mark ...... 22·4
Kilometre Post ...... • KM.12
Railway Station ...... STA.
Church ...... Ch.
Synagogue ...... Syn.
Mosque ...... Mosq.
School ...... Sch.
Post Office ...... P.O.
Cemetery ...... Cem.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. ...... T.P. Bdy.
Village Boundary ...... Defined Undefined
Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
Wall, Hedge, Fence, Canal, Ditch &c.
Undefined Limit
Symbol shewing change of Bdy. ...... T.P. Vill. & T.P.

Road Metalled ...... fenced Unfenced
Road Unmetalled ...... fenced Unfenced
Railway, Standard Gauge ...... P. R.
Railway, Narrow Gauge ...... H.R. (PALESTINE)
Track
Bridge ...... Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours ...... 10

Isolated Building
Bushes
Quarry
Birket ...... Bkt.
Minaret, Sheikh's Tomb
Threshing Floor ...... T.F.
Well, Cistern, Spring, Water Tower ...... W. C. Sp. W.T.
SCATTERED TREES
- Palm
- Coniferous
- Other Trees

Sand Dunes

Citrus Grove ...... C.
Banana Grove ...... B.
Olive Grove ...... Ol.
Orchard (Fruit) ...... O.
Vineyard ...... V.
Coniferous Plantation
Other Plantations

INDEX

| | | |
|---|---|---|
| TALL RAFAH | KHĀN YUNIS | 'ABASĀN |
| RAFAH | KH. EL 'ADAS | |

PRICE Mounted ..... 150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.—Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical interval.
Spot Heights thus ...... 77·3·

Pal 1157.8-7.1942

Map414
1928-47

8-7
2nd copy

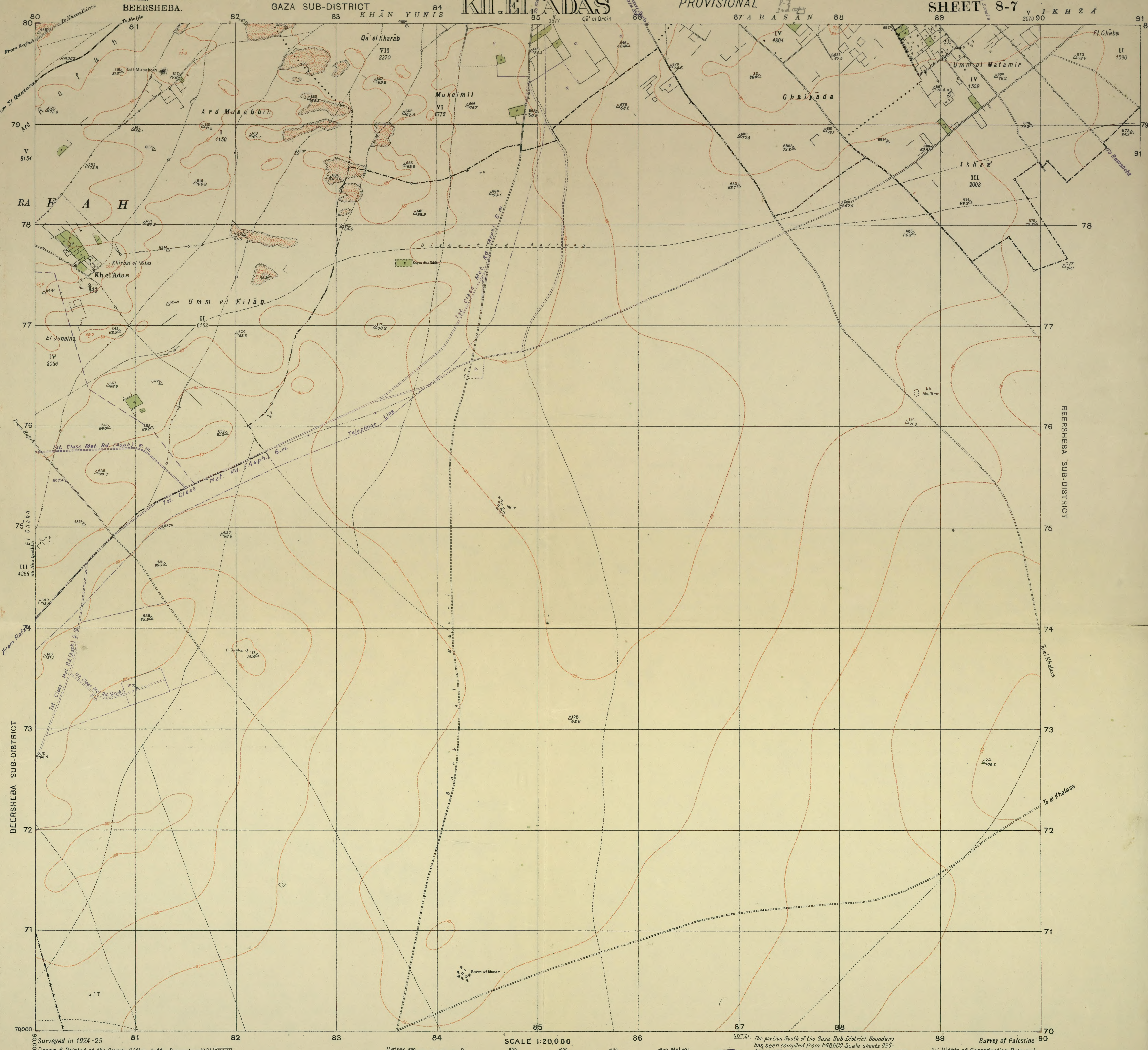
L199

DISTRICT. SOUTHERN.
SUB-DISTRICTS. GAZA. (DET. No. 2)
BEERSHEBA.

# KH. EL 'ADAS

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
SHEET 8-7


GAZA SUB-DISTRICT
KHĀN YUNIS
'ABASĀN
IKHZĀ'
BEERSHEBA SUB-DISTRICT
To Khan Yūnis
To Haifa
From Rafah
From El Qantara
To Gaza
From Gaza Rafah Main Rd.
From Bani Suheila
Tall Musabbih
Ard Musabbih
Ard Rafah
RAFAH
Qā' el Kharab
Qā' el Qrein
Mukeimil
Ghaiyāda
Umm el Matāmir
El Ghāba
Ikhzā'
Khirbat el 'Adas
Kh. el 'Adas
Umm el Kilāb
El Juneina
Karm Abu Tabil
1st. Class Met. Rd. (Asph.) 6 m.
Telephone Line
To Beersheba
Kh. Abu 'Amr
El Ghaba
Kh. Abu Quhila
To el Khalasa
El Qubba
Karm el Ahmar
Darb el Muntar
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91

Surveyed in 1924-25
Drawn & Printed at the Survey Office, Jaffa. December 1931. D/54/31

Overprint - Revision to June 1942

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

NOTE:- The portion South of the Gaza Sub-District Boundary has been compiled from 1:40,000 Scale sheets 055-RAFA & 056-EL DHAHEIR of the G.S.G.S. series Nº 4012 April 1917

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## REFERENCE

Cancelled Detail × × × ×

| | |
|---|---|
| Triangulation Point (Nº & Height) | 711A 31.6 △ |
| Land Mark, Traverse Point | ○ |
| Boundary Stone, Cairn | • B.S. |
| Bench Mark | 22.4 |
| Kilometre Post | • KM.12 |
| Railway Station | STA. |
| Church | Ch. |
| Synagogue | Syn. |
| Mosque | Mosq. |
| School | Sch. |
| Post Office | P.O. |
| Cemetery | Cem. |
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Municipal, T.P. & Quarter Bdy. | T.P. Bdy. |
| Village Boundary | Defined Undefined |
| Fiscal Block Bdy. | Defined Undefined |
| Qit'a Bdy. | Undefined |
| Wall, Hedge, Fence, Canal, Ditch &c. | |
| Undefined Limit | |
| Symbol shewing change of Bdy. | T.P. Vill. & T.P. |
| Road Metalled | fenced Unfenced |
| Road Unmetalled | fenced Unfenced |
| Railway, Standard Gauge | P. R. |
| Railway, Narrow Gauge | H.R. (PALESTINE) |
| Track | |
| Bridge | Br. |
| Slope | |
| Limit of Sand | |
| Cliff | |
| Uncultivated Land | |
| Marsh | |
| Contours | 10 |
| Isolated Building | ▪ |
| Bushes | |
| Quarry | |
| Birket | Bkt. |
| Minaret, Sheikh's Tomb | |
| Threshing Floor | T.F. |
| Well, Cistern, Spring, Water Tower | •W •C •Sp. •W.T |
| SCATTERED TREES Palm | |
| SCATTERED TREES Coniferous | |
| SCATTERED TREES Other Trees | |
| Sand Dunes | |
| Citrus Grove | C. |
| Banana Grove | B. |
| Olive Grove | Ol. |
| Orchard (Fruit) | O. |
| Vineyard | V. |
| Coniferous Plantation | |
| Other Plantations | |

PRICE Mounted ..... 120 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.— Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical interval.
Spot Heights thus ........ 77.3•

## INDEX

| | | |
|---|---|---|
| TALL RAFAH | KHĀN YUNIS | 'ABASĀN |
| RAFAH | KH. EL 'ADAS | |

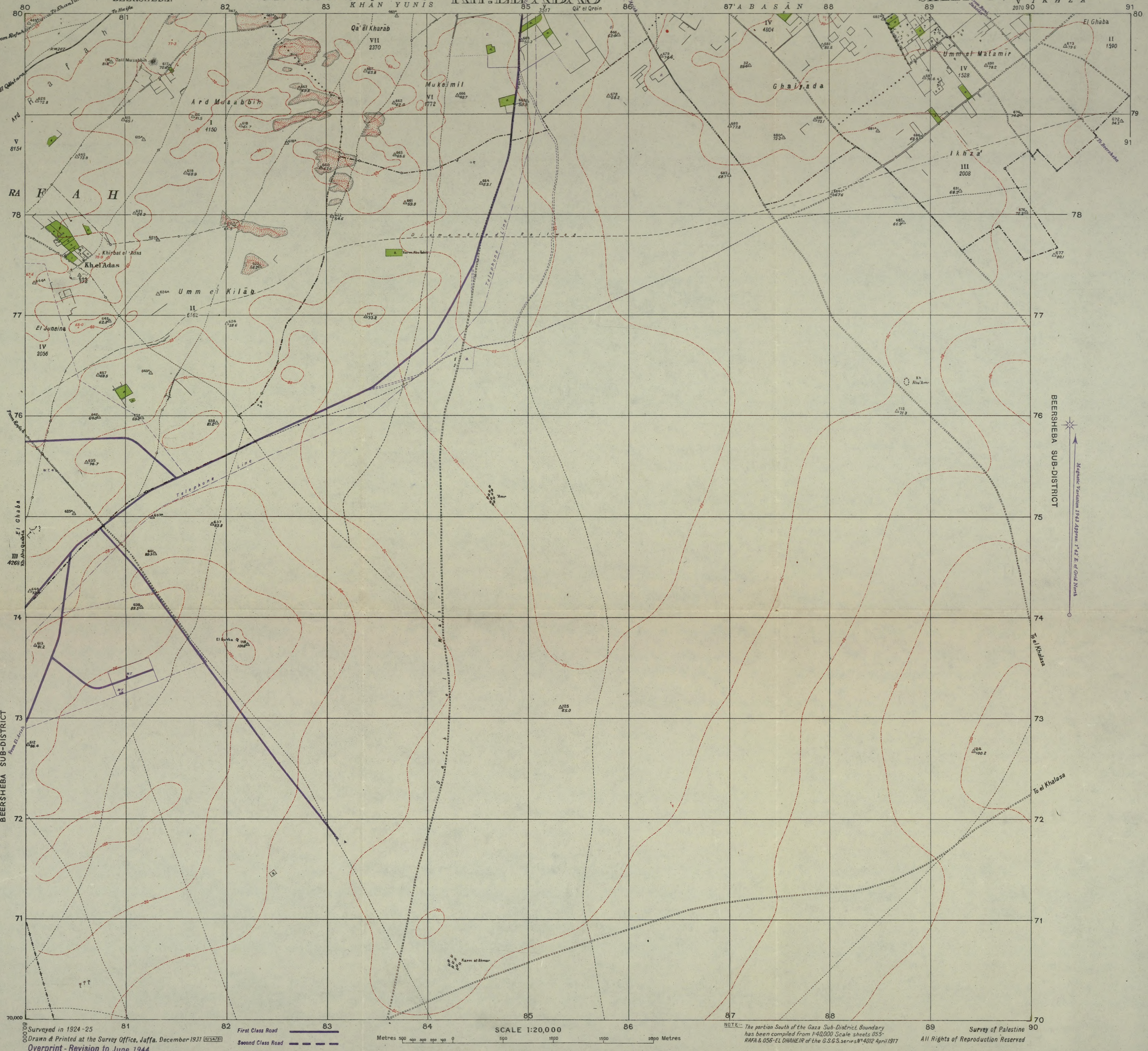
Pal .1157. 8-7. 1944

DISTRICT. SOUTHERN.
SUB-DISTRICTS. GAZA. (DET. No. 2)
BEERSHEBA.

# KH. EL 'ADAS

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
SHEET 8-7


GAZA SUB-DISTRICT
KHĀN YUNIS
'ABASĀN
IKHZĀ
BEERSHEBA SUB-DISTRICT
RAFAH
Ard Musabbih
Qa' el Kharab
Mukeimil
Qa' el Qrein
Ghaiyada
Umm el Matamir
Ikhza'
El Ghaba
Tall Musabbih
Khirbat el 'Adas
Kh. el 'Adas
Umm el Kilāb
El Juneina
Kh. Abu 'Amr
El Qurba
Karm el Ahmar
Telephone Line
To el Khalasa
To Beersheba
To Haifa
To Khan Yunis
From Rafah
Magnetic Variation 1943 Approx. 1°42' E. of Grid North

Surveyed in 1924-25
Drawn & Printed at the Survey Office, Jaffa. December 1931 (G/54/31)
Overprint - Revision to June 1944

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

NOTE:- The portion South of the Gaza Sub-District Boundary has been compiled from 1:40,000 Scale sheets 055-RAFA & 056-EL DHAHEIR of the G.S.G.S. series No. 4012 April 1917

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## REFERENCE

First Class Road
Second Class Road
Other Roads
Cancelled Detail

Triangulation Point (No. & Height)
Land Mark, Traverse Point
Boundary Stone, Cairn
Bench Mark
Kilometre Post
Railway Station ... STA.
Church ... Ch.
Synagogue ... Syn.
Mosque ... Mosq.
School ... Sch.
Post Office ... P.O.
Cemetery ... Cem.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. ... T.P. Bdy.
Village Boundary ... Defined Undefined
Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
Wall, Hedge, Fence, Canal, Ditch &c.
Undefined Limit
Symbol shewing change of Bdy. ... T.P. Vil. & T.P.

Undefined Locality Bdy.
Road Metalled ... Fenced Unfenced
Road Unmetalled ... Fenced Unfenced
Railway, Standard Gauge ... P. R.
Railway, Narrow Gauge ... H.R. (PALESTINE)
Track
Bridge ... Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours ... 10

Isolated Building
Bushes
Quarry
Birket ... Bkt.
Minaret, Sheikh-Tomb
Threshing Floor ... T.F.
Well, Cistern, Spring, Water Tower
SCATTERED TREES
Palm
Coniferous
Other Trees
Sand Dunes

Citrus Grove ... C
Banana Grove ... B
Olive Grove ... Ol.
Orchard (Fruit) ... O
Vineyard ... V
Coniferous Plantation
Other Plantations

## INDEX

| | | |
|---|---|---|
| TALL RAFAH | KHĀN YUNIS | 'ABASĀN |
| RAFAH | KH. EL 'ADAS | |

PRICE Mounted ..... 120 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.- Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical interval.
Spot Heights thus ............ 77.3

Pal 1157. 8-8

1199

Map 414 1928-47

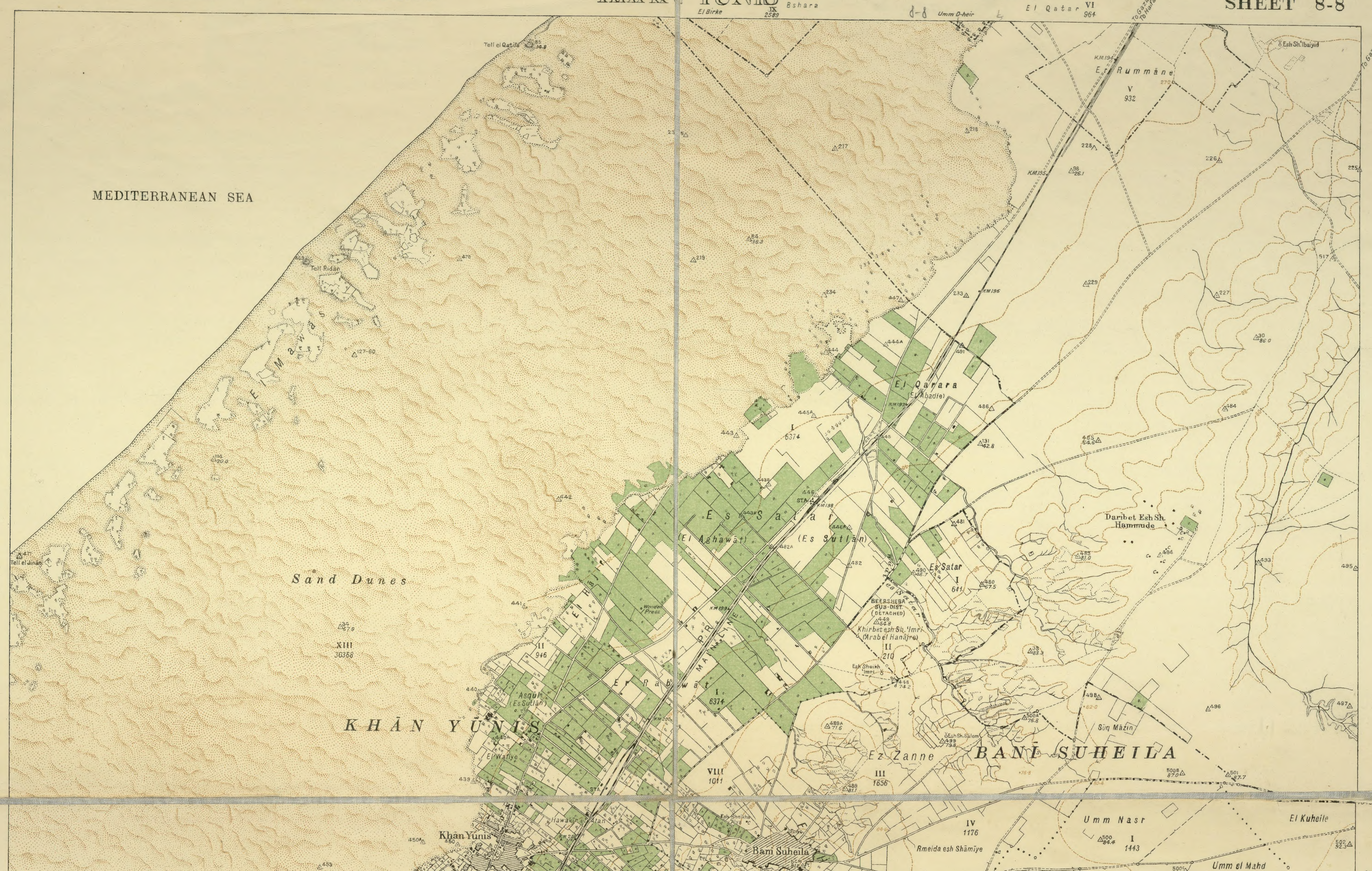
DISTRICT. SOUTHERN
SUB-DISTRICTS. GAZA. (DET. Nos. 1&2)
BEERSHEBA.

PROVISIONAL

# KHĀN YŪNIS

1:20,000 SERIES TOPOCADASTRAL

## SHEET 8-8



GAZA SUB-DISTRICT
DEIR EL BALAH
El Birke
IX 2589
Bshara
Umm D-heir
El Qatar
VI 964
To Gaza To Haifa
Esh Sh. Ibaiyid
To Gaza
Tell el Qatifa
Er Rummāne
V 932
MEDITERRANEAN SEA
Tell Ridan
El Mawasi
Tell el Amān
Sand Dunes
XIII 30388
El Qarara
(El 'Abadle)
Es Satar
(El Ashawat)
(Es Sutlan)
Es Satar
I 641
Darb et Esh Sh. Hammude
BEERSHEBA SUB-DIST. (DETACHED)
Khirbet esh Sh. 'Imri (Arab el Hanajre)
II 210
II 946
'Anqur (Es Sutlan)
Er Rabwat
I 6374
KHĀN YŪNIS
El Waliye
VIII 1011
III 1856
Ez Zanne
BANI SUHEILA
BEERSHEBA SUB-DISTRICT
Sin Mazin
Khan Yunis
Bani Suheila
IV 1176
Umm Nasr
I 1443
El Kuheile
Umm el Mahd
Rmeida esh Shāmiye
Tell Habbule
'Abasān es Saghir
Hikr el Balad
Tell el Rsūm
IX 632
Umm el Wād
II 1803
Sitwāl
X 3980
To Khirbet Abu Sitta
El Qasila
Darb et esh Sheikh Nasir
III 864
Umm 'Amud
VII 238
V 1345
XI 2080
Esh Sha'ir
Esh Dhiheirat
Jūret el Lut
Bzelbze
Ed Daqqāt
Umm Snel'a
El Wirthe
Abu Hmār
X 1918
Ma'n
VIII 1906
'ABASĀN
Er Rsūm
El 'Anaziya
VI 1618
IX 1840
Rmeida el Qibliye
Umm ez Zlām
VII 322
VII 944
Abasan el Kbir
Hikr el Balad
Es Sanāti
III 2374
To Esh Sh. Nurān
IX 3035
VIII 1108
El Flāha
Esh Sh. Salim
Qazan en Najjār
Wād Sābir
V 1598
Nuqra
V 2070
Umm Rūri
V 8154
Qā' el Qrein
V 3517
Jisr el Mustahiye
Ra'aliye
IKHZĀ'A
Ard Rafah
From El Qantara
Ard Msabbeh
I 4150
Qā' el Kharāb
VII 2370
To Esh Shoke
Mkeimil
GAZA SUB-DISTRICT
Ghaiyāde
IV 4804
Ghaiyāde
IV 1528
Umm el Matāmir
To Beersheba

Drawn & Printed at the Survey Office, Jaffa December 1931 [P/52/31]

Surveyed in 1924

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Survey of Palestine

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בית הספרים הלאומי
והאוניברסיטאי
ירושלים

## REFERENCE

Triangulation Point (No. & Height) ...... 711A 31·6△
Land Mark, Traverse Point ...... ○
Boundary Stone, Cairn ...... • B.S.
Bench Mark ...... 22·4
Kilometre Post ...... • KM.12
Railway Station ...... STA.
Church ...... Ch.
Synagogue ...... Syn.
Mosque ...... Mosq.
School ...... Sch.
Post Office ...... P.O.
Cemetery ...... Cem.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. ...... T. P. Bdy.
Village Boundary ...... Defined Undefined
Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
Wall, Hedge, Fence. Canal, Ditch &c.
Undefined Limit
Symbol shewing change of Bdy. ...... T.P. Vill. & T.P.

Road Metalled ...... Fenced Unfenced
Road Unmetalled ...... Fenced Unfenced
Railway, Standard Gauge ...... P. R.
Railway, Narrow Gauge ...... H.R. (PALESTINE)
Track
Bridge ...... Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours ...... 10

Isolated Building
Bushes
Quarry
Birket ...... Bkt.
Minaret, Sheikh's Tomb
Threshing Floor ...... T.F.
Well, Cistern, Spring, Water Tower ...... •W •C •Sp •W.T

SCATTERED TREES
- Palm
- Coniferous
- Other Trees

Sand Dunes

Citrus Grove ...... 🟩 C.
Banana Grove ...... 🟩 B.
Olive Grove ...... 🟩 Ol.
Orchard (Fruit) ...... 🟩 O.
Vineyard ...... 🟩 V.
Coniferous Plantation ...... 🟩
Other Plantations ...... 🟩

INDEX

DEIR EL BALAH
WĀDI GHAZZA
TALL RAFAH
KHĀN YUNIS
'ABASĀN
RAFAH
KH. EL 'AQAS

PRICE Mounted ..... 150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.— Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical interval.
Spot Heights thus ...... 58·7•

Pal 1157. 8-8. 1942

1199

Map 414
1928-47

DISTRICT. SOUTHERN
SUB-DISTRICTS. GAZA. (DET. Nos. 1&2)
BEERSHEBA.

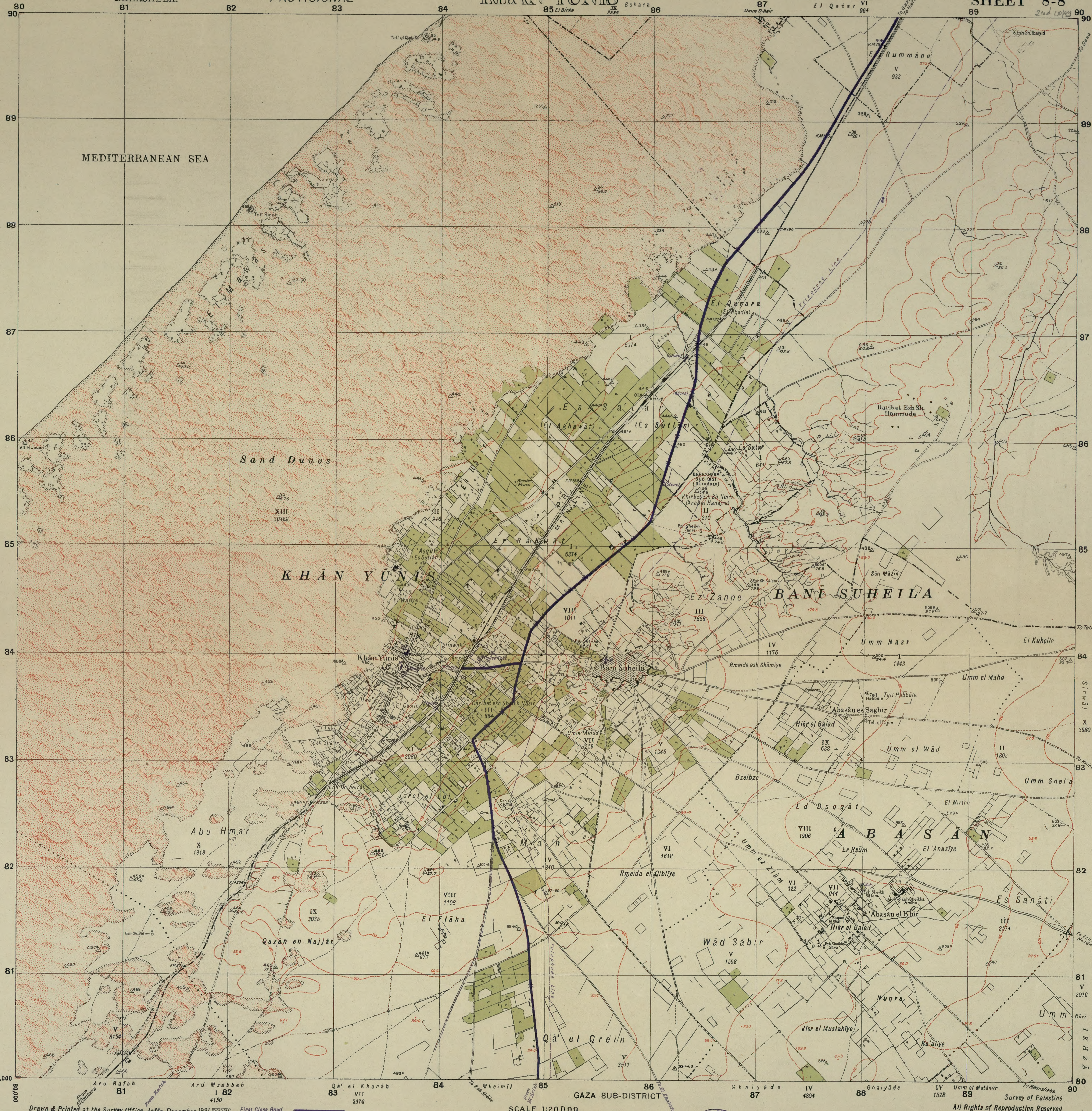
PROVISIONAL

# KHĀN YŪNIS

1:20,000 SERIES TOPOCADASTRAL

## SHEET 8-8

2nd copy


80
81
82
83
84
85
86
87
88
89
90
GAZA SUB-DISTRICT
DEIR EL BALAH
El Birke
Bshara
Umm D-heir
El Qatar
Esh Sh. Ibaiyid
To Gaza
El Rummâne
Tell el Qatifa
MEDITERRANEAN SEA
Tell Ridan
El Mawâsi
Tell el Jinan
Sand Dunes
XIII
30368
KHĀN YŪNIS
El Qarara
Es Satar
(El Ashawât)
(Es Sutlan)
El Rabwât
Khirbet esh Sh. 'Imri
BEERSHEBA SUB-DISTRICT
Telephone Line
Daribet Esh Sh. Hammude
Sûq Mâzin
BANI SUHEILA
Ez Zanne
To Tell Jammâ
El Kuheile
Khân Yûnis
Bani Suheila
Rmeida esh Shâmiye
Umm Nasr
Umm el Mahd
Tell Habbûle
'Abasân es Saghîr
Hikr el Balad
Sirwâl
Daribet esh Sheikh Nâsir
Umm 'Amûd
Umm el Wâd
Umm Snei'a
Bzelbze
Ed Daqqât
El Wirthe
Esh Shheita
Jûret el Lût
Abu Hmâr
Ma'n
'ABASĀN
Er Rsûm
El 'Anaziye
Umm ez Zlâm
Rmeida el Qibliye
'Abasân el Kbîr
Es Sanâti
To Khirbet Abu Sitta
Esh Sh. Salim
Qazân en Najjâr
El Flâha
Wâd Sâbir
Nuqra
Jisr el Mustahiye
Ra'aliye
Umm Rûri
IKHZA'A
Qâ' el Qrein
BEERSHEBA SUB-DISTRICT
Ard Rafah
From El Qantara
From Rafah
Ard Msabbeh
I
4150
Qâ' el Kharâb
VII
2370
To Esh Shôke
Mkeimil
From El 'Arîsh
To El Khalasa
Ghaiyâde
IV
4804
Ghaiyâde
IV
1528
Umm el Matâmîr
To Beersheba
80,000
80,000

GAZA SUB-DISTRICT

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Surveyed in 1924
Overprint - Revision to June 1942

First Class Road
Second Class Road
Other Roads

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

## REFERENCE

| | |
|---|---|
| Triangulation Point (No. & Height) | 711A 31·6 △ |
| Land Mark, Traverse Point | .c |
| Boundary Stone, Cairn | •BS |
| Bench Mark | 22·4 |
| Kilometre Post | •KM.12 |
| Railway Station | STA. |
| Church | Ch. |
| Synagogue | Syn. |
| Mosque | Mosq. |
| School | Sch. |
| Post Office | P.O. |
| Cemetery | Cem. |

| | |
|---|---|
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Municipal, T.P. & Quarter Bdy. | T.P. Bdy. |
| Village Boundary | Defined Undefined |
| Fiscal Block Bdy. Defined Undefined | Qita Bdy. Undefined |
| Wall, Hedge, Fence. Canal, Ditch &c. | |
| Undefined Limit | |
| Symbol shewing change of Bdy. | T.P. Vill. & T.P. |

| | |
|---|---|
| Road Metalled | Fenced Unfenced |
| Road Unmetalled | Fenced Unfenced |
| Railway, Standard Gauge | P. R. |
| Railway, Narrow Gauge | H.R. (PALESTINE) |
| Track | |
| Bridge | Br. |
| Slope | |
| Limit of Sand | |
| Cliff | |
| Uncultivated Land | |
| Marsh | |
| Contours | 10 |

| | |
|---|---|
| Isolated Building | |
| Bushes | |
| Quarry | |
| Birket | Bkt. |
| Minaret, Sheikh's Tomb | |
| Threshing Floor | T.F. |
| Well, Cistern, Spring, Water Tower | •W •C •Sp •W.T |
| SCATTERED TREES Palm | |
| Coniferous | |
| Other Trees | |
| Sand Dunes | |

| | |
|---|---|
| Citrus Grove | C. |
| Banana Grove | B. |
| Olive Grove | Ol. |
| Orchard (Fruit) | O. |
| Vineyard | V. |
| Coniferous Plantation | |
| Other Plantations | |

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| | | |
|---|---|---|
| | DEIR EL BALAH | WĀDI GHAZZA |
| TALL RAFAH | KHĀN YUNIS | 'ABASĀN |
| RAFAH | KH. EL 'AQAS | |

PRICE Mounted ..... 120 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.- Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical interval.
Spot Heights thus ............ 58·7•

.Pal 1157.8-9

199

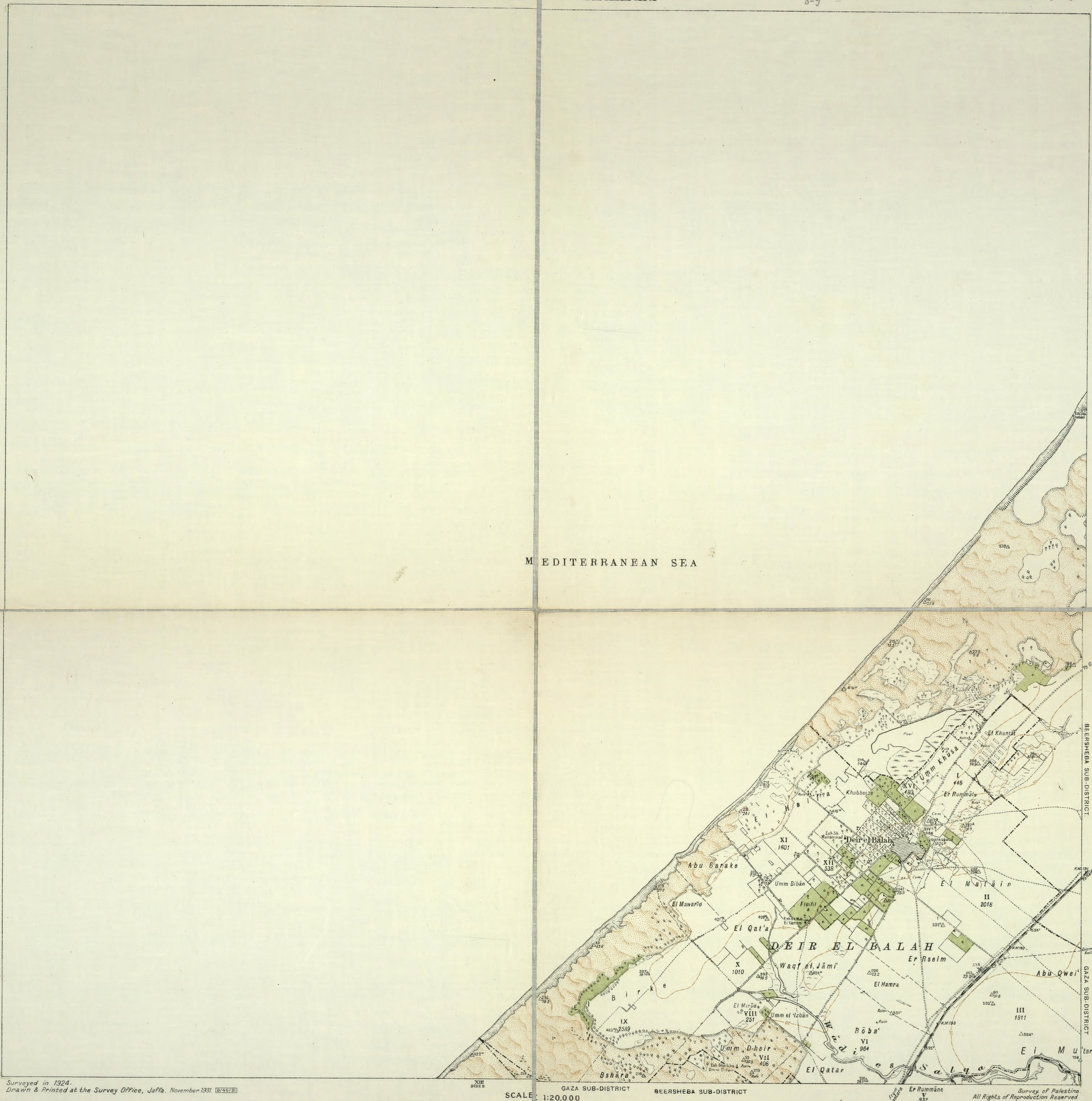
DISTRICT. SOUTHERN.
SUB-DISTRICTS GAZA (DET. Nos 1 & 2)
BEERSHEBA.

PROVISIONAL

# DEIR EL BALAH

Map 414
1928-47
8-9

1:20,000 SERIES TOPOCADASTRAL
**SHEET 8-9**


MEDITERRANEAN SEA
To Gaza
BEERSHEBA SUB-DISTRICT
GAZA SUB-DISTRICT
El Khanta
Umm Khûsa
XVI 480
I 446
Khubbeze
Er Rummâne
El Hal
Deir el Balah
XI 1601
XII 338
Abu Barake
Umm Bibân
El Mawarîd
Fleifil
El Qat'a
DEIR EL BALAH
Waqf el Jâmi'
Er Ibseim
El Matâin
II 2018
Abu Qwei'
X 1010
El Hamra
III 1811
Birke
IX 2589
El Mirâd
VIII 251
Umm el 'Izbân
Rôba'
VI 964
Wâdi es Salqa
Umm D-heir
VII 408
Esh Sheikha
Bshâra
El Qatar
El Mu'tarid
P.R. MAIN LINE
K.M.193
XIII 3036 B
GAZA SUB-DISTRICT
BEERSHEBA SUB-DISTRICT
From Qantara
Er Rummâne
V 932

Surveyed in 1924.
Drawn & Printed at the Survey Office, Jaffa. November 1931. D/46/31

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

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בית הספרים הלאומי
והאוניברסיטאי
ירושלים

## REFERENCE

| | |
|---|---|
| Triangulation Point (Nº & Height) | 711A 31·6△ |
| Land Mark, Traverse Point | o |
| Boundary Stone, Cairn | • B.S. |
| Bench Mark | 22·4 |
| Kilometre Post | • KM.12 |
| Railway Station | STA. |
| Church | Ch. |
| Synagogue | Syn. |
| Mosque | Mosq. |
| School | Sch. |
| Post Office | P.O. |
| Cemetery | Cem. |

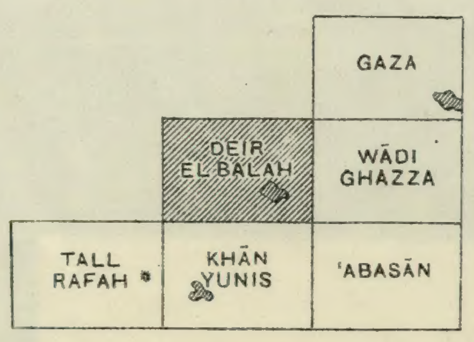
| | |
|---|---|
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Municipal, T.P. & Quarter Bdy. | T.P. Bdy. |
| Village Boundary | Defined Undefined |
| Fiscal Block Bdy. | Defined Undefined |
| Qit'a Bdy. | Undefined |
| Wall, Hedge, Fence, Canal, Ditch &c. | |
| Undefined Limit | |
| Symbol shewing change of Bdy. | T.P. Vill. & T.P. |

| | |
|---|---|
| Road Metalled | Fenced Unfenced |
| Road Unmetalled | Fenced Unfenced |
| Railway, Standard Gauge | P. R. |
| Railway, Narrow Gauge | H.R. (PALESTINE) |
| Track | |
| Bridge | Br. |
| Slope | |
| Limit of Sand | |
| Cliff | |
| Uncultivated Land | |
| Marsh | |
| Contours | 10 |

| | |
|---|---|
| Isolated Building | ▪ |
| Bushes | |
| Quarry | |
| Birket | Bkt. |
| Minaret, Sheikh's Tomb | |
| Threshing Floor | T.F. |
| Well, Cistern, Spring, Water Tower | •W •C •Sp. •W.T. |
| SCATTERED TREES Palm | |
| SCATTERED TREES Coniferous | |
| SCATTERED TREES Other Trees | |
| Sand Dunes | |

| | |
|---|---|
| Citrus Grove | C. |
| Banana Grove | B. |
| Olive Grove | Ol. |
| Orchard (Fruit) | O. |
| Vineyard | V. |
| Coniferous Plantation | |
| Other Plantations | |

## INDEX


GAZA
DEIR EL BALAH
WÂDI GHAZZA
TALL RAFAH
KHÂN YUNIS
'ABASÂN

PRICE Mounted ..... 150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.– Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical interval.

Pal 1157. 8-9. 1942

(149

Map 414
1928-47

DISTRICT. SOUTHERN.
SUB-DISTRICTS GAZA (DET. Nos. 1 & 2)
BEERSHEBA.

PROVISIONAL

# DEIR EL BALAH

1:20,000 SERIES TOPOCADASTRAL
**SHEET 8-9**

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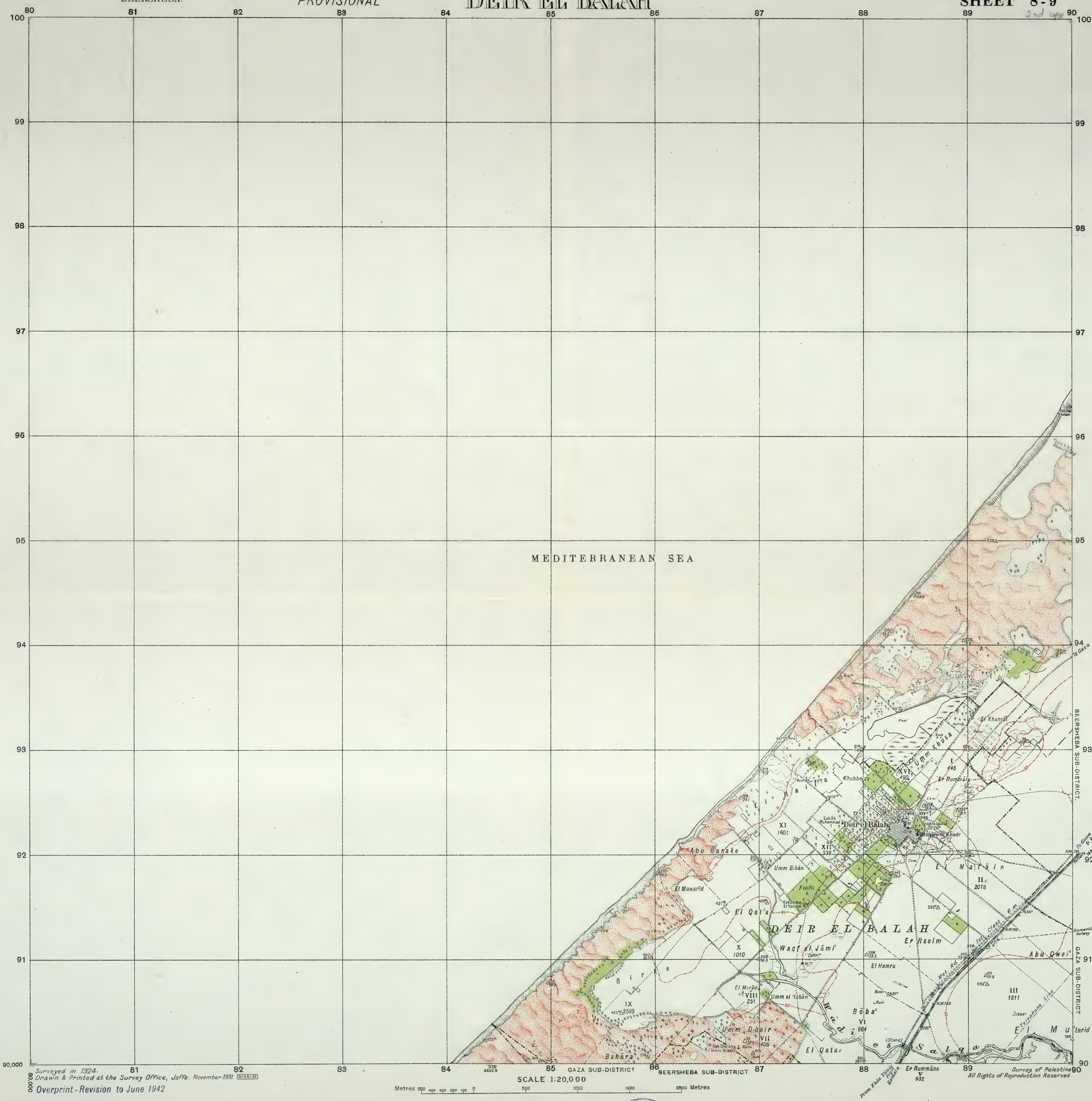
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94
93
92
91
90,000
MEDITERRANEAN SEA
DEIR EL BALAH
Deir el Balah
Maqam el Khadr
Esh Sh Muhammad
El Hal'ita
Khubbeize
Umm Khusa
Er Rummane
El Khantat
Pool
Abu Barake
Umm Biban
El Mawarid
El Qat'a
Fleifil
Esh Sh Muh. El Yamani
Waqf el Jami'
El Hamra
Er Rseim
El Mata'in
Abu Qwei'
El Mutarid
El Mirad
Umm el 'Izban
Birke
Umm D-heir
Bshara
El Qatar
Boba'
Wadi es Salqa
(Stone)
Esh Sheikha & Umm Bsheir
XI 1601
XII 538
XVI 480
I 446
XIV 488
II c. 2018
III 1811
X 1010
IX 2589
VIII 251
VII 408
VI 964
V 932
XIII 30368
To Gaza
P.R. MAIN LINE
Met. Rd. 1st Class 6 m.
STA.
KM 192
KM 193
Dismantled Railway
Telephone Line
BEERSHEBA SUB-DISTRICT
GAZA SUB-DISTRICT
From Khan Yunis
From Dantara
80,000
Er Rummane

GAZA SUB-DISTRICT BEERSHEBA SUB-DISTRICT

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Drawn & Printed at the Survey Office, Jaffa. November 1931. D/46/31
Overprint-Revision to June 1942

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

## REFERENCE

Undefined Locality Bdy.
Cancelled Detail × × × × ×

Triangulation Point (No & Height) . . . 711A 31·6△
Land Mark, Traverse Point . . . o
Boundary Stone, Cairn . . . •B.S.
Bench Mark . . . 22·4
Kilometre Post . . . •KM.12
Railway Station . . . STA.
Church . . . Ch.
Synagogue . . . Syn.
Mosque . . . Mosq.
School . . . Sch.
Post Office . . . P.O.
Cemetery . . . Cem.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. . . . T.P. Bdy.
Village Boundary . . . Defined Undefined
Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
Wall, Hedge, Fence, Canal, Ditch &c.
Undefined Limit
Symbol shewing change of Bdy. . . . T.P. Vill. & T.P.

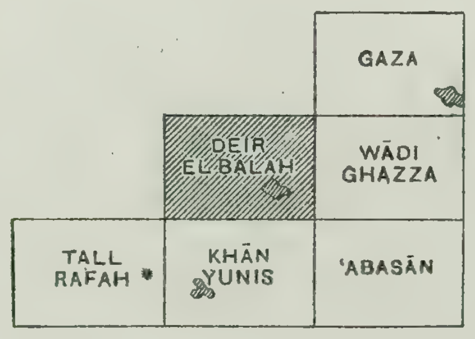
Road Metalled . . . Fenced Unfenced
Road Unmetalled . . . Fenced Unfenced
Railway, Standard Gauge . . . P.R.
Railway, Narrow Gauge . . . H.R. (PALESTINE)
Track
Bridge . . . Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours . . . 10

Isolated Building
Bushes
Quarry
Birket . . . Bkt.
Minaret, Sheikh-Tomb
Threshing Floor . . . T.F.
Well, Cistern, Spring, Water Tower . . . W. C. Sp. W.T.
SCATTERED TREES
- Palm
- Coniferous
- Other Trees

Sand Dunes

Citrus Grove . . . C.
Banana Grove . . . B.
Olive Grove . . . Ol.
Orchard (Fruit) . . . O.
Vineyard . . . V.
Coniferous Plantation
Other Plantations

INDEX


GAZA
DEIR EL BALAH
WĀDI GHAZZA
TALL RAFAH
KHĀN YUNIS
'ABASĀN

PRICE Mounted . . . . 120 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.—Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical interval.

Pal 1157.9-7

PALESTINE GRID. GAZA S.D. and
PALESTINE. BEERSHEBA S.D.

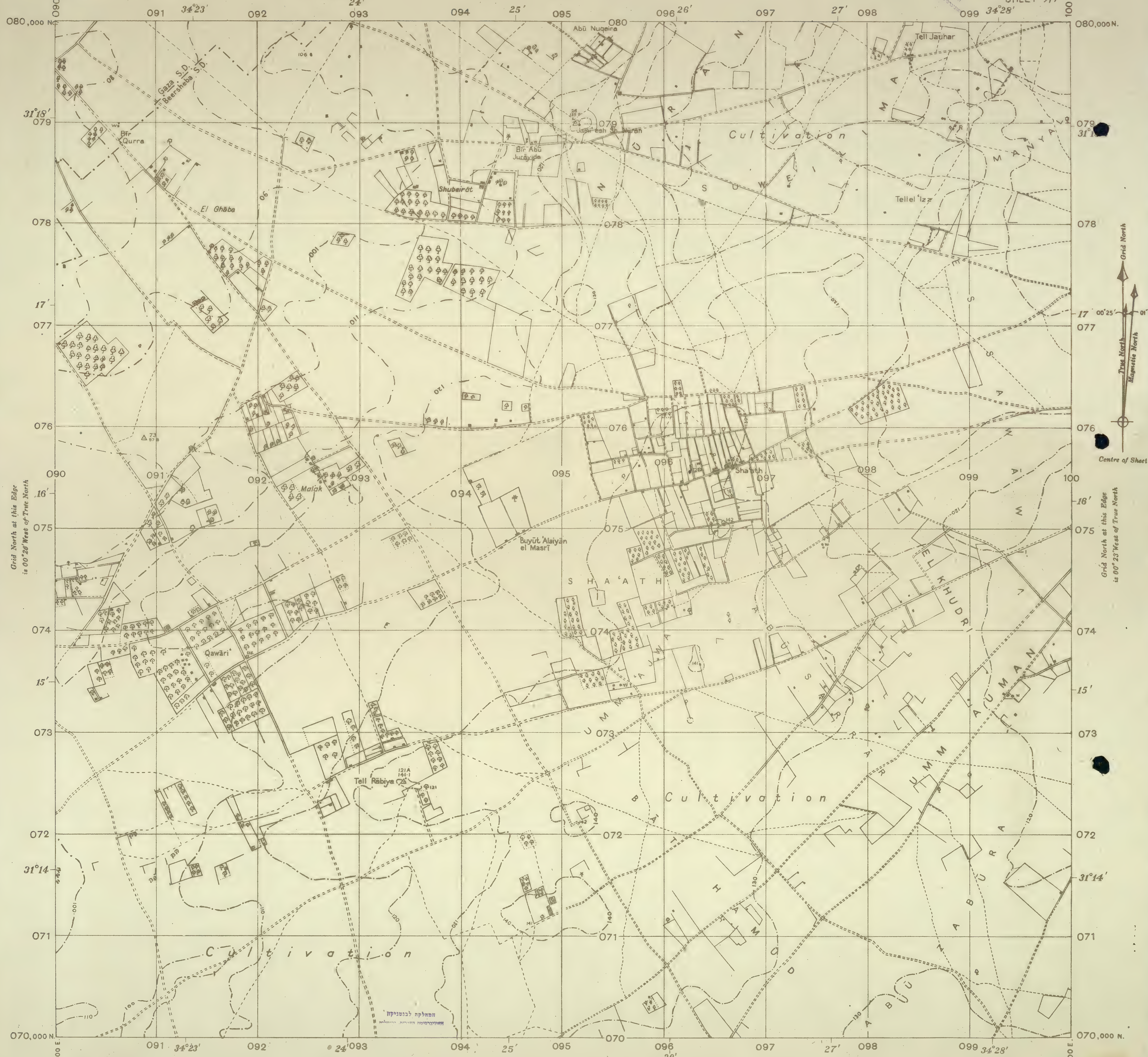
שמוּד

# ESH SH. NŪRĀN

הוצאה זמנית

המחלקה לבוטניקה, האוניברסיטה העברית, ירושלים

1:20,000 SERIES.
SHEET 9/7


090,000 E.
100,000 E.
080,000 N.
070,000 N.
091
092
093
094
095
096
097
098
099
100
090
080
079
078
077
076
075
074
073
072
071
070
34°23'
24'
25'
26'
27'
34°28'
31°18'
17'
16'
15'
31°14'
Grid North at this Edge is 00°26' West of True North
Grid North at this Edge is 00°23' West of True North
Grid North
True North
Magnetic North
00°25'
01°70
Centre of Sheet
Abū Nuqeira
Tell Jauhar
Gaza S.D.
Beersheba S.D.
Bîr Qurra
El Ghāba
Jāmi' esh Sh. Nūrān
Bir Abū Juraiyida
Shubeirāt
Cultivation
Tellel 'Izz
N Ū R Ā N
S U W E I
M A N Z Y A
Malak
Buyūt 'Alaiyān el Masrī
Sha'ath
S H A' A T H
Qawārī
EL KHUDRI
UMM AUMAN
UMM
A B Ū S A R R Ā R
Tell Rābiye
Cultivation
H A M M Ū D
A B Ū N A B Ū R A
A B Ū
Cultivation
106 6
73
121A
144·1
121
142
130
120
110
100

Surveyed at 1:20,000 by Mob. Ech.
512 Fd Survey Coy, R.E., May 1946

PDR/1503/4172
10800/1/47

Road First Class
Road Second Class
Other Road

1 M/M = 25 Metres

SCALE 1:20000

(2·53 Inches = 1 Mile)

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 Yards  1 YARD = 0·9144 Metre

HEIGHTS IN METRES

CONTOUR INTERVAL 10 METRES

הודפס ע״י שרות מפות וצלומים, צבא-הגנה לישראל, נובמבר 1948

הגדל מ 1:25.000

Pal 1157. 9-8

Map 1:14 1938-47
9-8

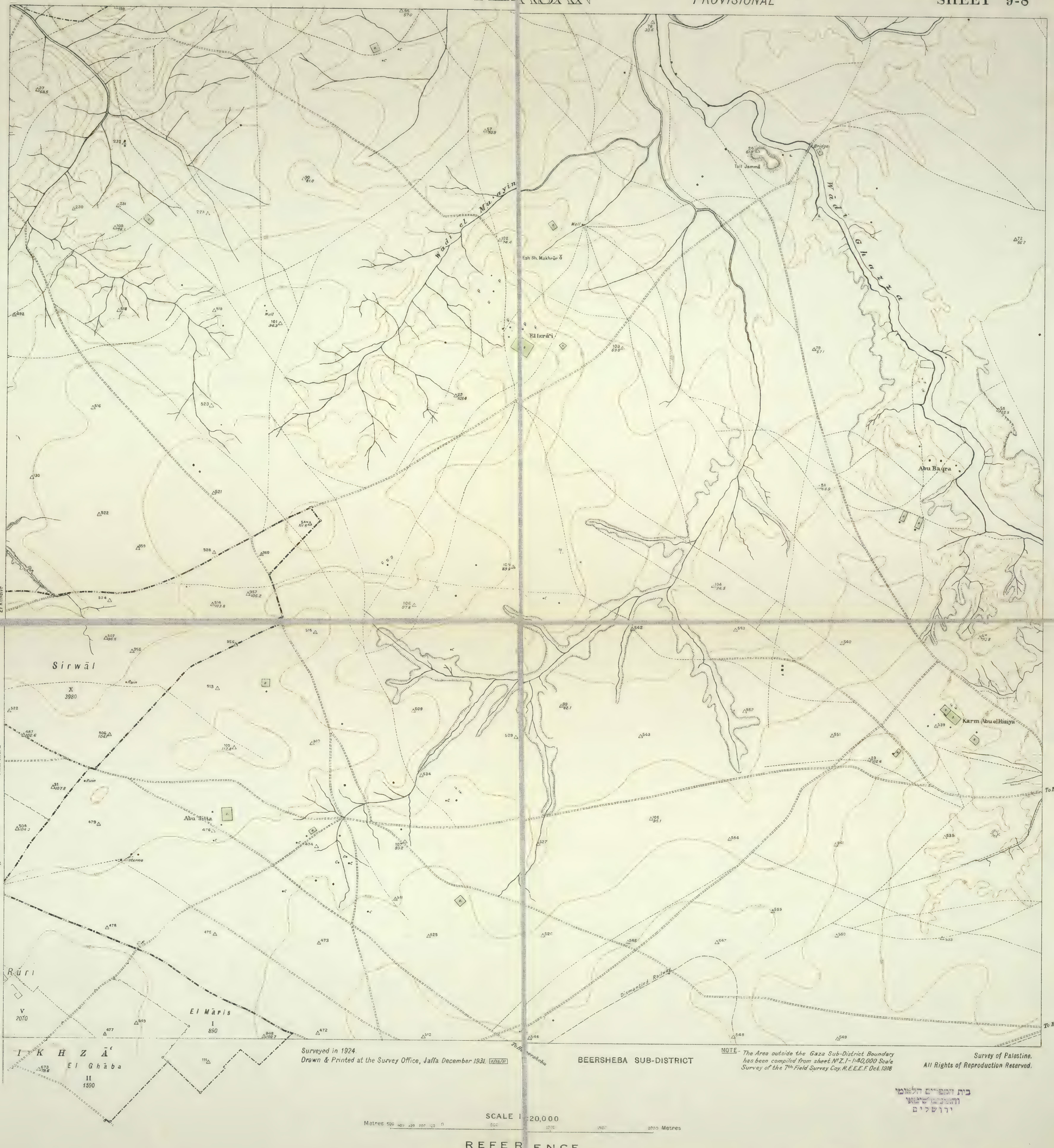
2189

DISTRICT. SOUTHERN.
SUB-DISTRICTS. GAZA. (DET. No. 2)
BEERSHEBA.

# ʿABASĀN

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
SHEET 9-8


Wādi el Muʾayin
Wādi Ghazza
Tall Jammā
Bridge
Well
Esh Sh. Makhrūr
El Ezrāʿi
Abu Baqra
Karm Abu el Hisiya
Sirwāl
X
3980
II
1803
III
2574
Abu Sitta
Ruin
Cisterns
Umm Rūri
V
2070
El Māris
I
890
IKHZĀʿ
El Ghāba
II
1590
Dismantled Railway
To Beersheba
To Beersheba
From Bani Suheila
From Bani Suheila
El Kimaʾis
Umm Sneiʿa
Es Sahāri
BANI SUHEILA
ʿABASĀN
BEERSHEBA SUB-DISTRICT
GAZA SUB-DISTRICT

Surveyed in 1924.
Drawn & Printed at the Survey Office, Jaffa December 1931. 0/55/31

BEERSHEBA SUB-DISTRICT

NOTE - The Area outside the Gaza Sub-District Boundary has been compiled from sheet Nº Z.1 - 1:40,000 Scale Survey of the 7th Field Survey Coy. R.E.E.E.F. Oct. 1918

Survey of Palestine.
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בית הספרים הלאומי
והאוניברסיטאי
ירושלים

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

## REFERENCE

Triangulation Point (Nº & Height) 711/31·6
Land Mark, Traverse Point c
Boundary Stone, Cairn
Bench Mark 22·47
Kilometre Post KM 12
Railway Station STA.
Church Ch
Synagogue Syn.
Mosque Msq
School Sch.
Post Office PO
Cemetery Cem

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. T.P. Bdy.
Village Boundary Defined Undefined
Fiscal Block Bdy. Defined Undefined Qitʿa Bdy. Undefined
Wall, Hedge, Fence, Cane Brake &c
Undefined Limit
Symbol shewing change of Bdy. T.P. Vil. & T.P.

Road Metalled Fenced Unfenced
Road Unmetalled Fenced Unfenced
Railway, Standard Gauge P.R.
Railway, Narrow Gauge H.R. (PALESTINE)
Track
Bridge Br
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours

Isolated Building
Bushes
Quarry
Birket Bt.
Minaret, Sheikh's Tomb
Threshing Floor TF
Well, Cistern, Spring, Water Tower
SCATTERED TREES Palm
Coniferous
Other Trees
Sand Dunes

Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
Orchard (Fruit) O.
Vineyard V.
Coniferous Plantation
Other Plantations

INDEX

| | | |
|---|---|---|
| DEIR EL BALAH | WĀDI GHAZZA | KH. EL MASHRAFA |
| KHĀN YUNIS | ʿABASĀN | |
| KH EL ʿADAS | | |

PRICE Mounted 150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index
Areas given are in standard dunums. - Heights in metres above Approx. M.S.L. Gaza

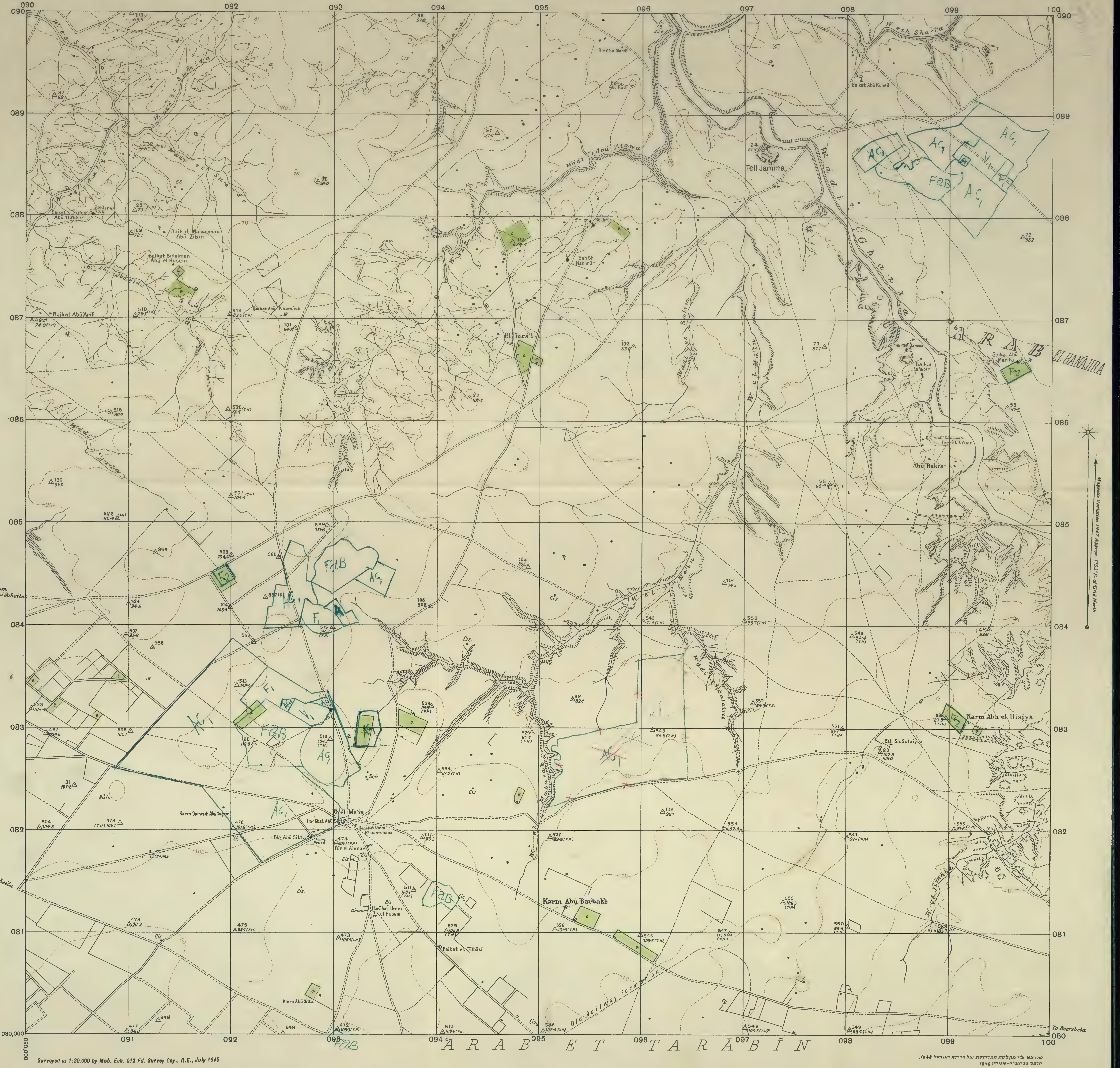
Pal 1157.9-8. 45-49

PALESTINE.

# מוגבל TELL JAMMA הוצאה זמנית

1:20,000 SERIES. SHEET 9/8

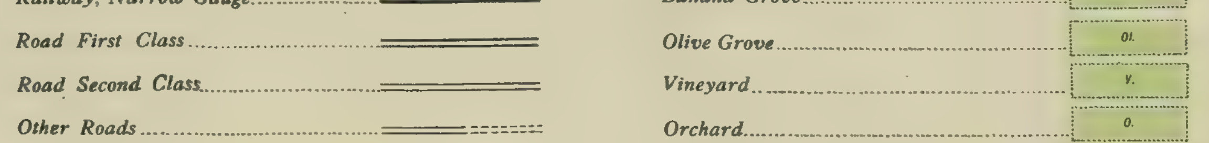
A6


090
091
092
093
094
095
096
097
098
099
100
089
088
087
086
085
084
083
082
081
080,000
Tell Jamma
Wādī Ghazza
Wādī Abū 'Atawa
W. Abū Amara
W. esh Sharia
Bir Abū Mandil
Baikat Abū Kuheil
Baikat Abū Radi
Esh Sh. Nakhrūr
El Izra'i
Wādī es Salim
W. el Ma'in
ARAB EL HANĀJIRA
Baikat Abū Marifa
Baikat Ta'abin
Bir et Ta'ban
Abū Bakra
Karm Abū el Hisiya
Esh Sh. Sulaiyib
W. es Suweida
Baikat Muhammad Abū Zibin
Baikat Suleiman Abū el Husein
Baikat Abū Arif
Baikat Abū Khamash
From Bani Suheila
Khel Ma'in
Harabat Abū Sitta
Bir Abū Sitta
Bir el Ahmar
Harabat Umm el Husein
Karm Darwish Abū Suweir
Baikat et Tubasi
Karm Abū Barbakh
Karm Abū Sitta
Old Railway Formation
To Beersheba
ARAB ET TARĀBĪN
Magnetic Variation 1947 Approx. 1°53'E. of Grid North.
AC1
FaB
F1
V1
FaB

Surveyed at 1:20,000 by Mob. Eoh. 512 Fd. Survey Coy., R.E., July 1945
& Large Scale Block Plans 1932
Original Scale of Contour Survey 1:[illegible]

שורטט ע"י מחלקת המדידות של מדינת ישראל 1948,
הדפס אב תש"ט-אוגוסט 1949

SCALE 1:20,000


Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

[illegible] אנשים [illegible]
אינם מוס-כים לכך. עובר על חוקי בטחון המדינה.

Triangulation Point (No. & Height in Metres) ........ $\frac{253A}{31.6}$ △
Bench Mark ........ 22.4
Railway Station ........ STA.
Isolated Building ........ ■
Church ........ Ch.
Mosque with Minaret ........ M.
Threshing Floor ........ T.F.
School ........ Sch.
Post Office ........ P.O.
Police Sta., Post ........ P.S., P.P.
Spring, Well ........ Sp.• W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) ........ K.M. 12
Ruin ........ • R.
Synagogue ........ Syn.
Sheikh's Tomb
Limekiln ........ • LK.
Cemetery ........ Cem.
Lighthouse
Cistern ........ • Cis.
Water or Watch Tower ........ • W.T.
Level Crossing ........ L.C.

International Boundary
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line ........ (Described)
Undefined Limit of trees, cultivation etc.
Contours at 10 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Citrus Grove ........ C.
Banana Grove ........ B.
Olive Grove ........ Ol.
Vineyard ........ V.
Orchard ........ O.
Coniferous Plantation
Deciduous Plantation
Sand Dunes
Principal Antiquities of Interest ........ Ed Deir

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Quarry
International Bdy. Pillar & Trig. Point ........ △
Trig. Point reported as destroyed ........ (D) △
Trig. Height. (Signal) ........ (T.H.)

## INDEX

| | | |
|---|---|---|
| DEIR EL BALAH 8/9 | WĀDĪ GHAZZA 9/9 | KHIRBAT EL MASHRAFA 10/9 |
| KHĀN YŪNIS 8/8 | TELL JAMMA 9/8 | EL 'IMĀRA 10/8 |
| KHIRBAT EL 'ADAS 8/7 | ESH SH. NŪRĀN 9/7 | KHIRBAT EL FĀR 10/7 |

Rd 1157. 9-8. 1942

Map Atl
1936-47

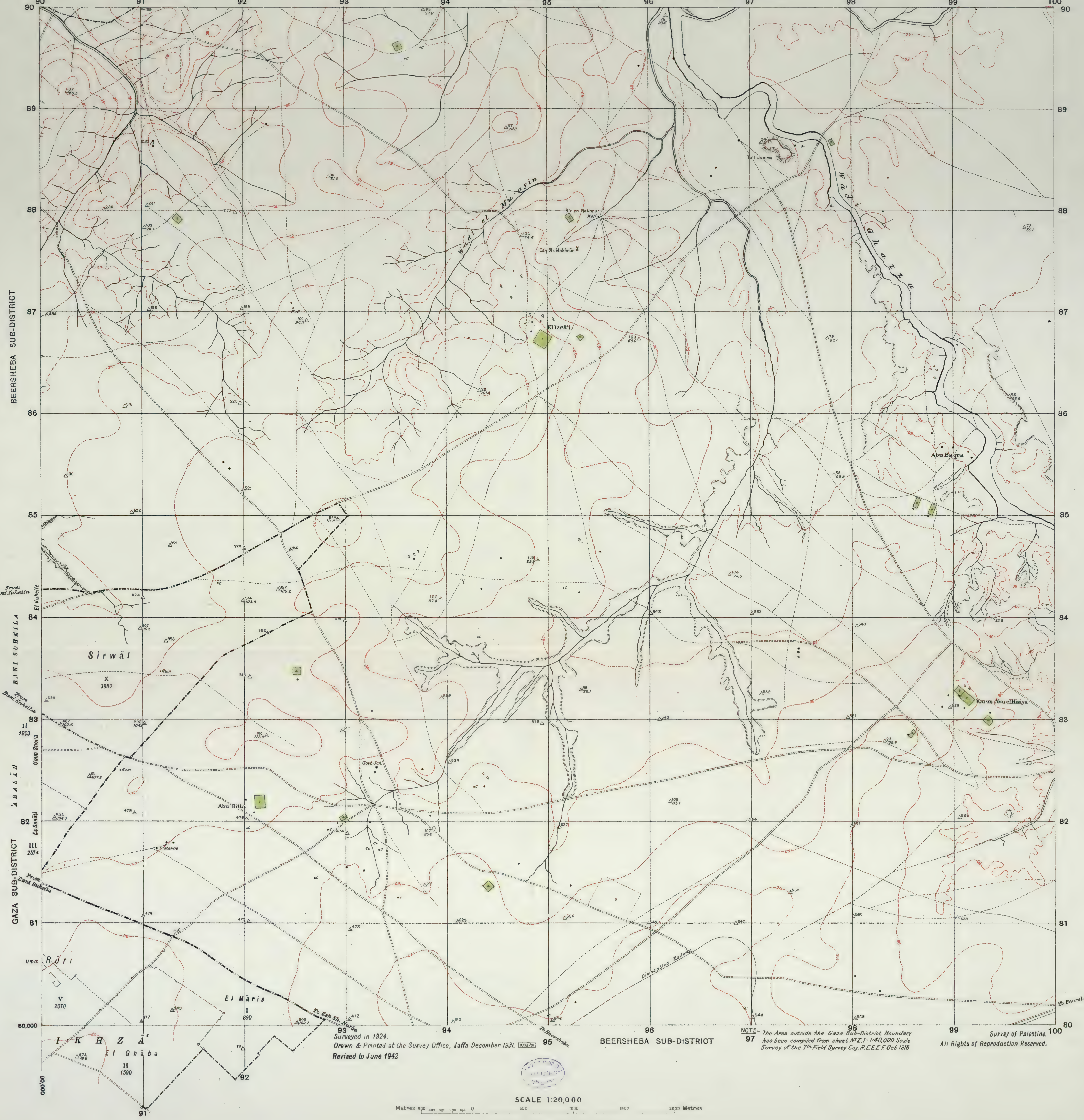
DISTRICT. SOUTHERN.
SUB-DISTRICTS. GAZA. (DET. No. 2)
BEERSHEBA.

# ʿABASĀN

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL

## SHEET 9-8


90
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98
99
100
89
88
87
86
85
84
83
82
81
80
80,000
90,000
Wadi el Mu'ayin
Bir en Nakhrur
Well
Esh Sh. Makhrur
El Izrā'i
Tall Jammā
Wādi Ghazza
Abu Baqra
Karm Abu el Hisiya
From Bani Suheila
El Kuheile
BANI SUHEILA
Sirwāl
Ruin
X
3980
II
1803
Umm Sneiʿa
ʿABASĀN
Es Sanāti
III
2574
GAZA SUB-DISTRICT
BEERSHEBA SUB-DISTRICT
Abu Sitta
Govt. Sch.
Cisterne
Umm Rūri
V
2070
El Māris
I
890
IKHZĀʿ
El Ghāba
II
1590
To Esh Sh. Nurān
To Beersheba
Dismantled Railway

Surveyed in 1924.
Drawn & Printed at the Survey Office, Jaffa December 1931. [a/55/31]
Revised to June 1942

BEERSHEBA SUB-DISTRICT

NOTE:- The Area outside the Gaza Sub-District Boundary has been compiled from sheet Nº Z.1-1:40,000 Scale Survey of the 7th Field Survey Coy. R.E.E.E.F. Oct. 1918

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SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

## REFERENCE

| | |
|---|---|
| Triangulation Point (Nº & Height) | 711A 31·6 △ |
| Land Mark, Traverse Point | ○ |
| Boundary Stone, Cairn | • B.S. |
| Bench Mark | 22·4 |
| Kilometre Post | • KM.12 |
| Railway Station | STA. |
| Church | Ch. |
| Synagogue | Syn. |
| Mosque | Mosq. |
| School | Sch. |
| Post Office | P.O. |
| Cemetery | Cem. |
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Municipal, T.P. & Quarter Bdy. | T.P. Bdy. |
| Village Boundary | Defined Undefined |
| Fiscal Block Bdy. Defined Undefined | Qit'a Bdy. Undefined |
| Wall, Hedge, Fence, Canal, Ditch &c. | |
| Undefined Limit | |
| Symbol shewing change of Bdy. | T.P. Vill. & T.P. |
| Road Metalled | Fenced Unfenced |
| Road Unmetalled | Fenced Unfenced |
| Railway, Standard Gauge | P. R. |
| Railway, Narrow Gauge | H.R. (PALESTINE) |
| Track | |
| Bridge | Br. |
| Slope | |
| Limit of Sand | |
| Cliff | |
| Uncultivated Land | |
| Marsh | |
| Contours | 10 |
| Isolated Building | ▪ |
| Bushes | |
| Quarry | |
| Birket | Bk. |
| Minaret, Sheikh's Tomb | |
| Threshing Floor | T.F. |
| Well, Cistern, Spring, Water Tower | W. C. Sp. W.T. |
| SCATTERED TREES Palm | |
| Coniferous | |
| Other Trees | |
| Sand Dunes | |
| Citrus Grove | 🟩 |
| Banana Grove | B |
| Olive Grove | Ol. |
| Orchard (fruit) | O. |
| Vineyard | V |
| Coniferous Plantation | 🟩 |
| Other Plantations | 🟩 |

INDEX

| | | |
|---|---|---|
| DEIR EL BALAH | WĀDI GHAZZA | KH. EL MASHRAFA |
| KHĀN YUNIS | ʿABASĀN | |
| KH EL ʿADAS | | |

PRICE Mounted..... 120 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.— Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical interval

Pal 1157. 9-9

L 99

Map 44
1938-47

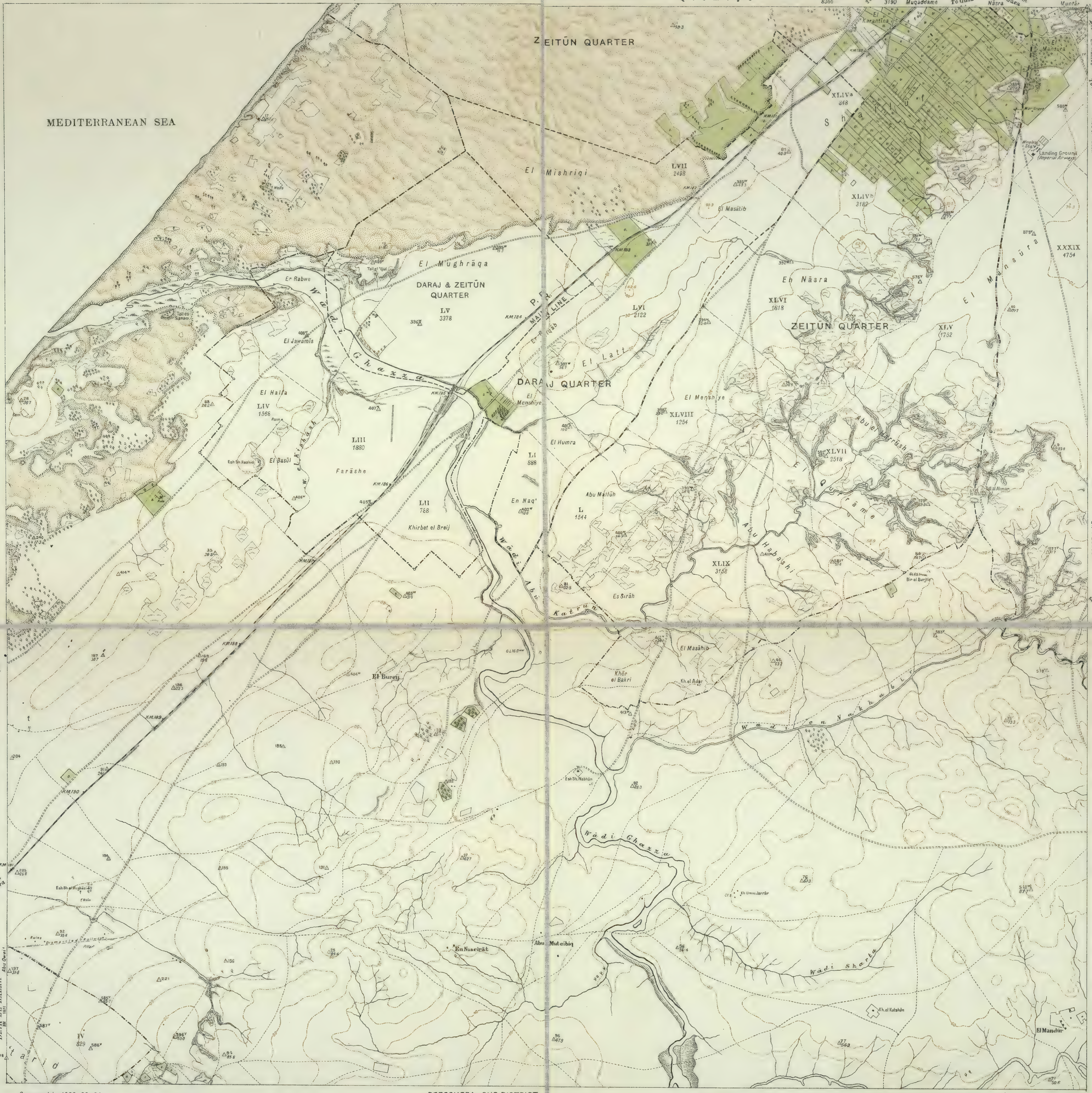
DISTRICT. SOUTHERN.
SUB-DISTRICTS. GAZA. (DET. No. 1)
BEERSHEBA.

PROVISIONAL

# WĀDI GHAZZA

1:20,000 SERIES TOPOCADASTRAL
**SHEET 9-9**

9-9


G A Z A
Qismiye
Esh Sheikh 'Ajlin
LIX 1236
LVIII 8366
LX 3190
To Gaza
El Muqaddame
To Haifa
To Gaza
En Nāsra
From Gaza
El Muntār
'Ali el Muntār
XLI 760
XL 1428
El Karantina
El Mansura
En Namūs
To Beersheba
Abu el Ḥanūn
Landing Ground (Imperial Airways)
GAZA SUB-DISTRICT
TURKMAN QUARTER
MEDITERRANEAN SEA
ZEITŪN QUARTER
Shaʿaf
XLIVa 848
XLIVb 3182
El Mishriqi
LVII 2498
El Maṣāṭib
El Mughrāqa
En Rabwe
DARAJ & ZEITŪN QUARTER
LV 3378
P.R. MAIN LINE
KM.183
KM.184
KM.185
KM.186
KM.187
KM.188
KM.189
KM.190
LVI 2122
En Nāsra
XLVI 1818
ZEITŪN QUARTER
El Manṣūra
XXXIX 4754
XLV 1752
El Jawamis
Wādi Ghazza
El Latt
DARAJ QUARTER
El Menshiye
El Ḥalfa
LIV 1566
El Menshiye
XLVIII 1254
Abu el 'Arush
LIII 1880
El Basūl
Esh Sh. Radwan
Farāshe
LI 888
El Ḥumra
XLVII 2518
El Durrāme
LII 768
Khirbet el Breij
En Naq'
Abu Maltūh
L 1544
Abu Habashi
XLIX 3158
Es Sirāh
Wādi Abu Katrūn
En Nakhabir
XXXIV 5646
To Gaza
El Masahib
Khōr el Bakri
Kh. el Adar
El Bureij
From Deir el Balah
Wādi en Nakhabir
Esh Sh. Nakhūn
Wādi Ghazza
From El Qarāra
Esh Sh. Moghāzi
Ruins
Abu Quwei
En Nuseirāt
Abu Mutaibiq
Kh. Umm Jarrār
Wādi Sharia
Kh. el Kutshān
El Mandūr
GAZA SUB-DISTRICT
DEIR EL BALAH
El Mutarid
IV 829

Surveyed in 1922. 23-24.
Drawn & Printed at the Survey Office, Jaffa. December 1931. 9/47/31

BEERSHEBA SUB-DISTRICT

NOTE:- The portion South of the Gaza Sub-District Boundary has been compiled from Sheet Nº Z.1 – 1:40,000 Scale Survey of the 7th Field Survey Coy. R.E.E.E.F. Oct. 1918.

Survey of Palestine.
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בית הספרים הלאומי
והאוניברסיטאי
ירושלים

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

## REFERENCE

| | |
|---|---|
| Triangulation Point (Nº & Height) | 711A 31·6 △ |
| Land Mark, Traverse Point | o |
| Boundary Stone, Cairn | • B.S. |
| Bench Mark | 22·4 |
| Kilometre Post | • KM.12 |
| Railway Station | STA. |
| Church | Ch. |
| Synagogue | Syn. |
| Mosque | Mosq. |
| School | Sch. |
| Post Office | P.O. |
| Cemetery | Cem. |

| | |
|---|---|
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Municipal, T.P. & Quarter Bdy. | T.P. Bdy. |
| Village Boundary | Defined Undefined |
| Fiscal Block Bdy. Defined Undefined | Qit'a Bdy. Undefined |
| Wall, Hedge, Fence. Canal, Ditch &c. | |
| Undefined Limit | |
| Symbol shewing change of Bdy. | T.P. Vil. & T.P. |

| | |
|---|---|
| Road Metalled | Fenced Unfenced |
| Road Unmetalled | Fenced Unfenced |
| Railway, Standard Gauge | P. R. |
| Railway, Narrow Gauge | H.R. (PALESTINE) |
| Track | |
| Bridge | Br. |
| Slope | |
| Limit of Sand | |
| Cliff | |
| Uncultivated Land | |
| Marsh | |
| Contours | 10 |

| | | |
|---|---|---|
| | Isolated Building | |
| | Bushes | |
| | Quarry | |
| | Birket | Bkt. |
| | Minaret, Sheikh-Tomb | |
| | Threshing Floor | T.F. |
| | Well, Cistern, Spring, Water Tower | W. C. Sp. W.T. |
| SCATTERED TREES | Palm | |
| | Coniferous | |
| | Other Trees | |
| | Sand Dunes | |

| | |
|---|---|
| Citrus Grove | C. |
| Banana Grove | B. |
| Olive Grove | Ol. |
| Orchard (Fruit) | O. |
| Vineyard | V. |
| Coniferous Plantation | |
| Other Plantations | |

INDEX

| | | |
|---|---|---|
| | GAZA | BEIT HANUN |
| DEIR EL BALAH | WĀDI GHAZZA | KH EL MASHRAFA |
| KHĀN YUNIS | 'ABASĀN | |

PRICE Mounted ..... 150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.– Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical int.

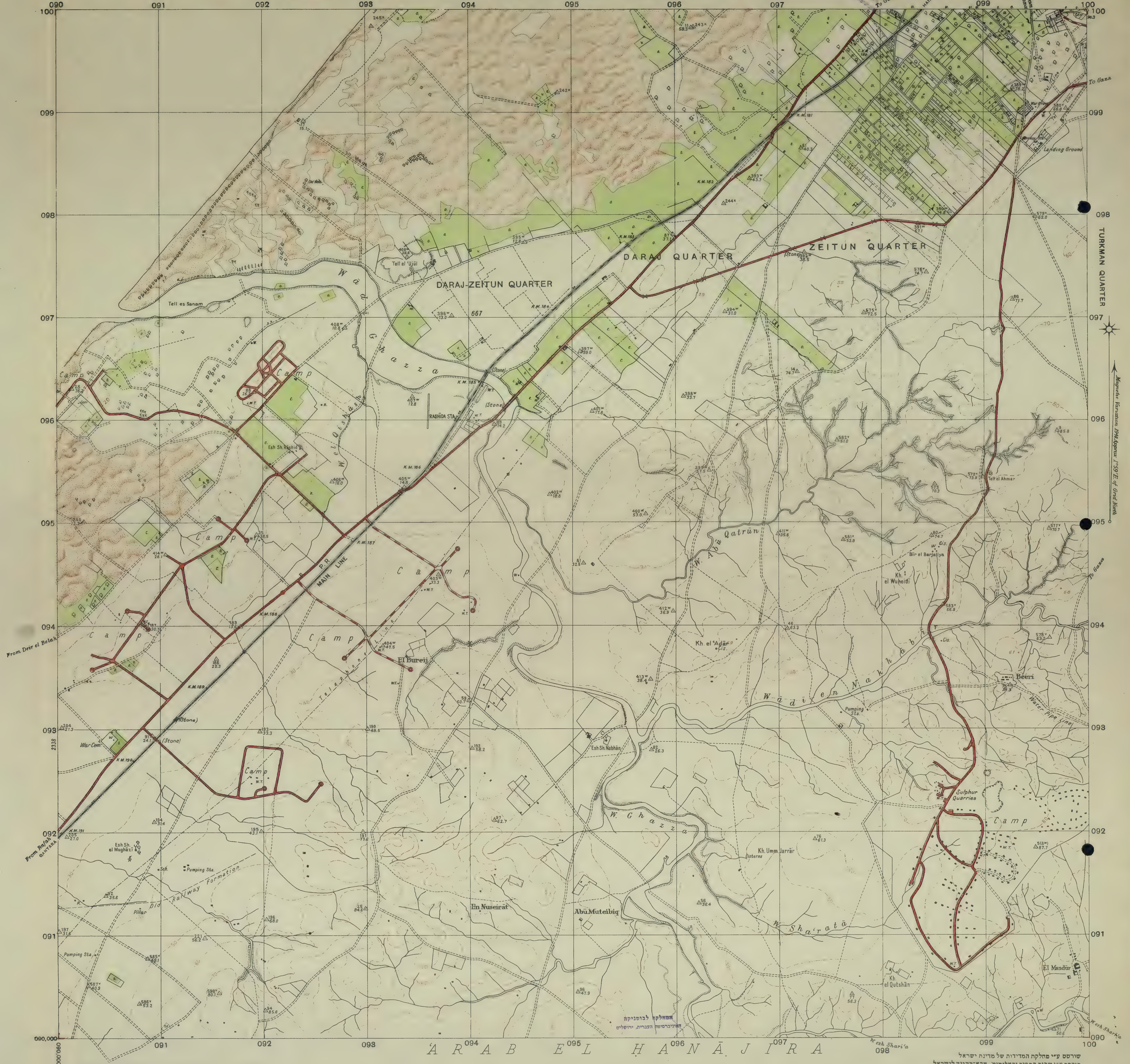
Pal 1157. 9-9-45-48

PALESTINE. **שמור**

# WĀDĪ GHAZZA

הוצאה זמנית

1:20,000 SERIES. SHEET 9/9



090
091
092
093
094
095
096
097
098
099
100
To Gaza
HAIFA
From Gaza
To Gaza
Landing Ground
TURKMAN QUARTER
ZEITUN QUARTER
DARAJ QUARTER
DARAJ-ZEITUN QUARTER
Tell el 'Ujjul
Tell es Sanam
W. Ghazza
Wādī Ghazza
Camp
Esh Sh. Rashid
Wēl Qushash
K.M. 181
K.M. 182
K.M. 183
K.M. 184
K.M. 185
K.M. 186
K.M. 187
K.M. 188
K.M. 189
K.M. 190
K.M. 191
RAJWIDA STA.
(Stone)
P.R. MAIN LINE
El Bureij
Telephone Line
War Cem.
From Rafah QANTARA
From Deir el Balah
Esh Sh. el Mughazi
Pumping Sta.
Old Railway Formation
Pillar
En Nuseirat
Abu Muteibiq
Esh Sh. Nabhan
Kh. Umm Jarrar
Cisterns
W. Sha'rata
W. Abu Qatrun
Wādī en Nakhabir
Kh. el 'Adas
Pumping Sta.
Water Pipe Line
Beeri
Sulphur Quarries
Tell el Ahmar
Bir el Barjaliya
Kh. el Wuheidi
Kh. el Qutshan
El Mandur
W. esh Shari'a
Magnetic Variation 1944 approx. 1°35' E. of Grid North
667
090,000
2138
'ARAB EL HANĀJIRA

Surveyed at 1:20,000 by Mob. Ech. 512 Fd. Survey Coy., R.E., August 1945
& Large Scale Block Plans 1936-33

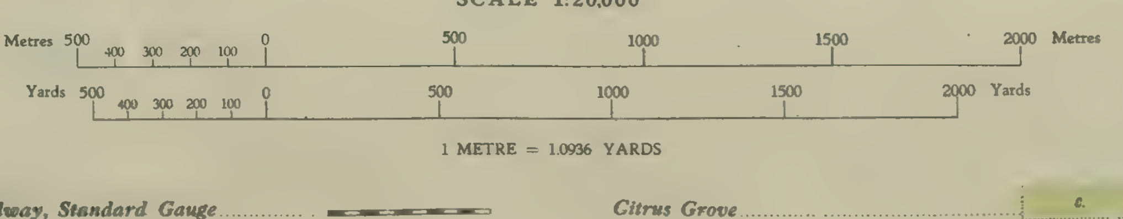
Original Scale of Contour Survey 1:20,000

שורטט ע״י מחלקת המדידות של מדינת ישראל
הודפס ע״י שרות המפות והצלומים, צבא-ההגנה לישראל
נובמבר 1948

המחלקה לבוטניקה
האוניברסיטה העברית, ירושלים

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 9/9 WĀDĪ GHAZZA

SCALE 1:20,000



Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

*Triangulation Point* (No. & Height in Metres) 253A 31.6 △
*Bench Mark* 22.4
*Railway Station* STA.
*Isolated Building* ■
*Church* Ch.
*Mosque with Minaret* M.
*Threshing Floor* T.F.
*School* Sch.
*Post Office* P.O.
*Police Sta., Post* P.S., P.P.
*Spring, Well* Sp. W.
*Bridge, Culvert*
*Cave*
*Kilo. Post (Rly.)* K.M. 12
*Ruin* R.
*Synagogue* Syn.
*Sheikh's Tomb*
*Limekiln* L.K.
*Cemetery* Cem.
*Lighthouse*
*Cistern* Cis.
*Water or Watch Tower* W.T.
*Level Crossing* L.C.

*International Boundary*
*Wall, Hedge, Fence, Canal etc.*
*Elect. Cable, Teleg. or Teleph. Line* (Described)
*Undefined Limit* of trees, cultivation etc.
*Contours at 10 Metres Interval* 50

*Railway, Standard Gauge*
*Railway, Narrow Gauge*
*Road First Class*
*Road Second Class*
*Other Roads*
*Track, Footpath etc.*
*Cliff*
*Slope*
*Marsh*

*Citrus Grove* C.
*Banana Grove* B.
*Olive Grove* Ol.
*Vineyard* V.
*Orchard* O.
*Coniferous Plantation*
*Deciduous Plantation*
*Sand Dunes*
*Principal Antiquities of Interest* Ed Deir

*Uncultivated Land*
*Patch Cultivation*
*Scrub*
*Cropping Rock*
*Palm Trees* *Coniferous Trees*
*Forest* *Fruit Trees.*
*Quarry*
*International Bdy. Pillar & Trig. Point* △
*Trig. Point reported as destroyed* (D)△
*Trig. Height (Signal)* (T.H.)

N.B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

INDEX

|  |  |  |
|---|---|---|
|  | GAZA 9/10 | BEIT HĀNŪN 10/10 |
| DEIR EL BALAH 8/9 | WĀDĪ GHAZZA 9/9 | KHIRBAT EL MASHRAFA 10/9 |
| KHĀN YŪNIS 8/8 | TELL JAMMA 9/8 | EL 'IMĀRA 10/8 |

Pal 1157. 9-9. 1942

(169

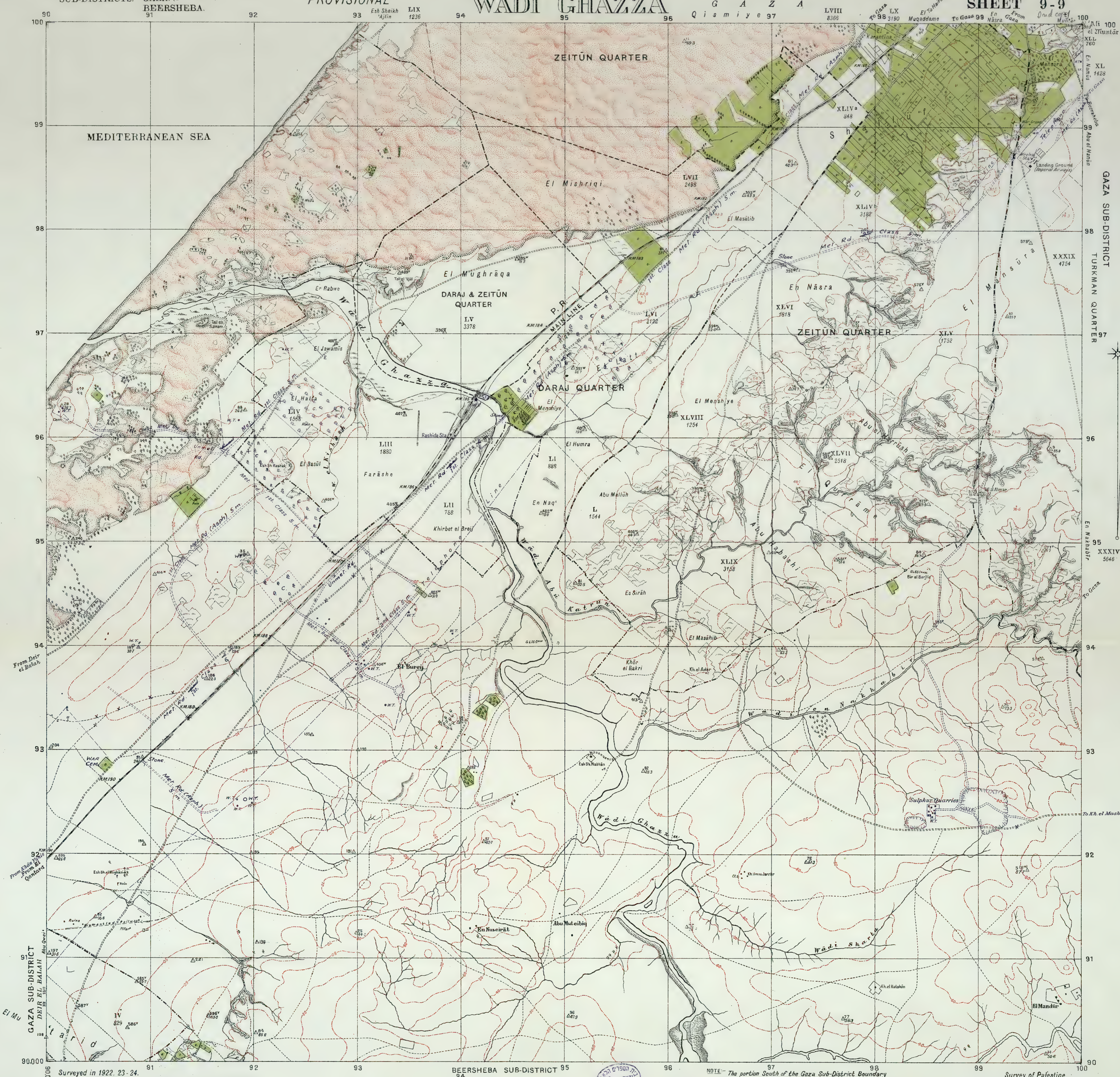
Maps dills
1938-47

DISTRICT. SOUTHERN.
SUB-DISTRICTS. GAZA. (DET. No. 1)
BEERSHEBA.

PROVISIONAL

# WĀDI GHAZZA

1:20,000 SERIES TOPOCADASTRAL
**SHEET 9-9**


GAZA
Qismiye
Esh Sheikh 'Ajlin
LIX 1236
LVIII 8366
LX 3190
To Gaza
El To Haifa
Muqaddame
En Nāsra
From Gaza
Ali el Muntār
XLL 760
XL 1428
El Manṣura
El Karantina
ZEITŪN QUARTER
MEDITERRANEAN SEA
El Mishriqi
LVII 2498
XLIV a 848
XLIV b 3182
El Masālib
Landing Ground (Imperial Airways)
Abu el Hamar
El Mughrāqa
DARAJ & ZEITŪN QUARTER
LV 3378
LVI 3122
En Nāsra
XLVI 3818
ZEITŪN QUARTER
XLV 1752
XXXIX 4754
El Manṣura
GAZA SUB-DISTRICT
TURKMAN QUARTER
Magnetic Variation 1941 Approx. 1°30'E. of Grid North
Er Rabwe
Tell 'Ajjul
El Jawamis
Wādi Ghazza
P.R. MAIN LINE
DARAJ QUARTER
El Menshiye
El Haiṭa
LIV 1565
Rashida Sta.
LIII 1880
El Basūl
Farāshe
LII 768
Khirbet el Breij
LI 889
El Humra
En Naq'
Abu Malūh
L 1544
El Menshiye
XLVIII 1254
XLVII 2518
Abu Marrash
Abu Habashi
XLIX 3152
Es Sirāh
Wādi Abu Katrūn
XXXIV 5646
En Nahhār
Bir el Barjūs
Met. Rd. 1st. Class 5 m.
Met. Rd. (Asph.) 5 m.
From Deir el Balah
El Bureij
W.T.
El Masāhib
Khōr el Bakri
Kh. el Adar
Wādi en Nakhabir
To Gaza
Sulphur Quarries
To Kh. el Mashrafa
WAR Cem.
Stone
Wādi Ghazza
Esh Sheikh Mahdi
En Nuseirāt
Abu Mutaibiq
Kh. Umm Jarrar
Wādi Sharia
From Khan Yunis
From El Qarara
El Mustarid
IV 829
Kh. el Kutahān
El Mandūr
GAZA SUB-DISTRICT
DEIR EL BALAH
Abu Qweir
BEERSHEBA SUB-DISTRICT
90 91 92 93 94 95 96 97 98 99 100
90.000
90,000

Surveyed in 1922, 23-24.
Drawn & Printed at the Survey Office, Jaffa December 1931. 9/47/31

Overprint - Revision of Sept. 1941 & June 1942

NOTE:– The portion South of the Gaza Sub-District Boundary has been compiled from Sheet Nº Z.1 - 1:40,000 Scale Survey of the 7th. Field Survey Coy. R.E.E.E.F. Oct. 1918.

Survey of Palestine.
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SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Cancelled Detail × × × × ×

## REFERENCE

Triangulation Point (Nº & Height) 711a 31·6 △
Land Mark, Traverse Point ○
Boundary Stone, Cairn • B.S.
Bench Mark 22·4
Kilometre Post • KM.12
Railway Station STA.
Church Ch.
Synagogue Syn.
Mosque Mosq.
School Sch.
Post Office P.O.
Cemetery Cem.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. T.P. Bdy.
Village Boundary Defined Undefined
Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
Wall, Hedge, Fence. Canal, Ditch &c.
Undefined Limit
Symbol shewing change of Bdy. T.P. Vill. & T.P.

Road Metalled Fenced Unfenced
Road Unmetalled Fenced Unfenced
Railway, Standard Gauge P. R.
Railway, Narrow Gauge H.R. (PALESTINE)
Track
Bridge Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours 10

Isolated Building
Bushes
Quarry
Birket Bkt.
Minaret, Sheikh's Tomb
Threshing Floor T.F.
Well, Cistern, Spring, Water Tower W. C. Sp. W.T.
SCATTERED TREES
- Palm
- Coniferous
- Other Trees

Sand Dunes

Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
Orchard (Fruit) O.
Vineyard V.
Coniferous Plantation
Other Plantations

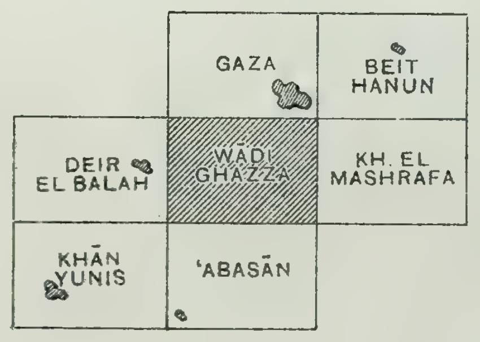
Undefined Locality Bdry. — — — — —

PRICE Mounted..... 120 mils.
Unmounted 100 "

NOTE:– For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.– Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical interval.

INDEX


GAZA
BEIT HANUN
DEIR EL BALAH
WĀDI GHAZZA
KH. EL MASHRAFA
KHĀN YUNIS
'ABASĀN

Pal 1157.9-10

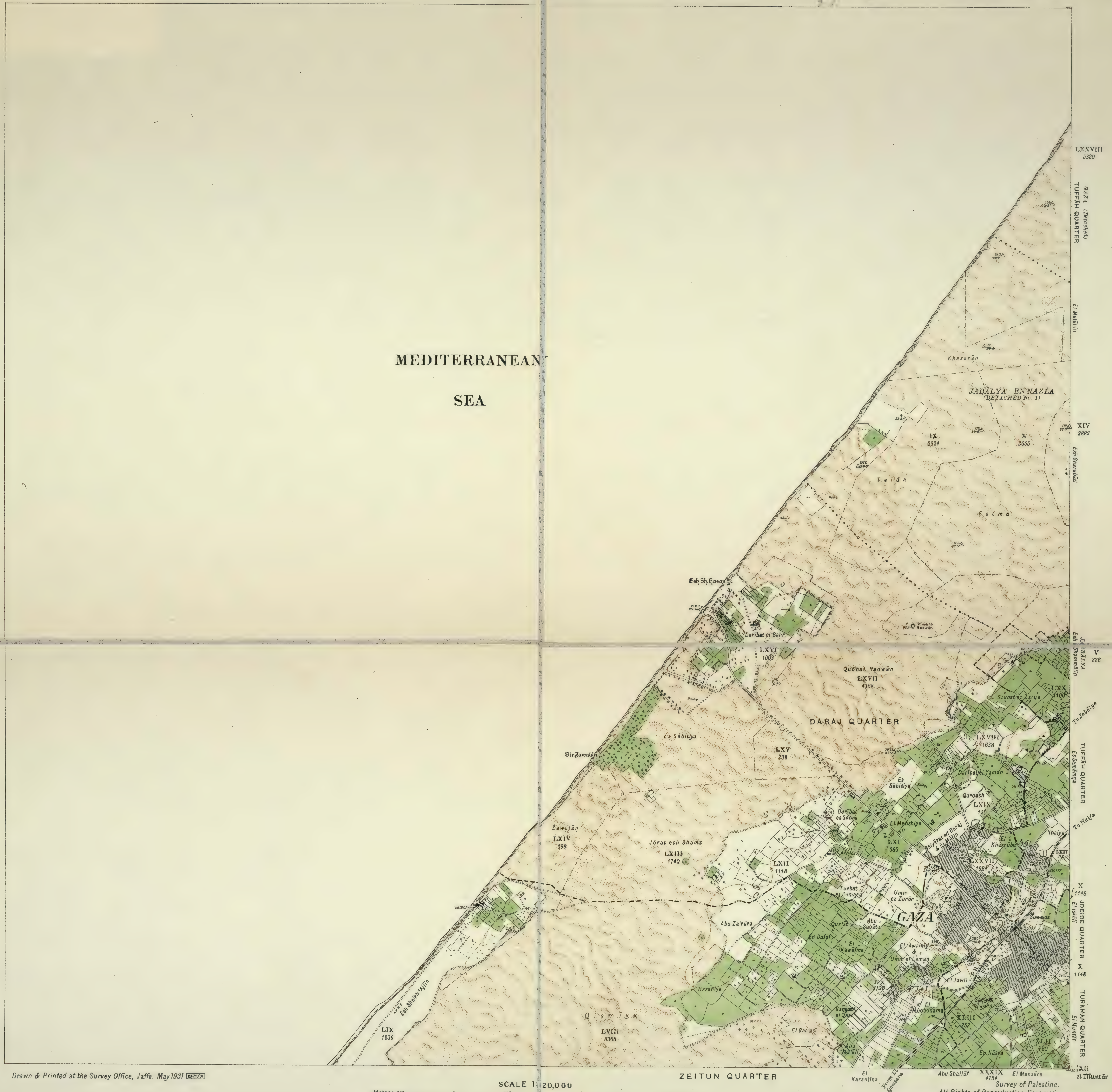
DISTRICT. SOUTHERN.
SUB-DISTRICT. GAZA.

# GAZA

PROVISIONAL

Map 414
1928-47

1:20,000 SERIES TOPOCADASTRAL
SHEET 9-10


MEDITERRANEAN
SEA
LXXVIII 5320
GAZA (Detached) TUFFĀH QUARTER
El Maqbūn
Khazarān
JABĀLYA EN NAZLA (DETACHED No. 1)
XIV 2882
IX 2924
X 3656
Esh Shaqahūl
Teida
Fātma
Esh Sh. Hasan
Daribat el Bahr
LXVI 1002
Qubbat Radwān
LXVII 4368
JABĀLYA
V 226
LXX 1100
Saknat ez Zarqa
To Jabāliya
DARAJ QUARTER
Es Sābitiya
LXV 238
Bir Zawalān
LXVIII 1638
Daribat el Yaman
TUFFĀH QUARTER
Es Samāmga
To Haifa
Es Sābitiya
Qarqash
LXIX 120
Daribat es Sabra
El Menshiya
LXI 580
Zawajān
LXIV 598
Jōrat esh Shams
LXIII 1740
LXII 1118
El Kharrūba
LXXVII 1984
Turbat es Sumara
Umm ez Zurūr
GAZA
Abu Za'rūra
Abu Sabāta
Suweida
X 1148
JOEDE QUARTER
El Awamid & Umm et Laman
Ed Dufūf
El Kawāfina
El Jawli
Esh Sheikh 'Ajlīn
Hasaniya
Qismīya
LVIII 8366
LIX 1236
Saqyat el Qas
El Bar'asī
El Muqaddama
XLIII 252
Saqyat el Nurn
XLII 760
Abu Ma'ālī
En Nāsra
TURKMAN QUARTER
El Muntār
ZEITUN QUARTER
El Karantina
From El Qantara
Abu Shallūf
XXXIX 4754
El Mansūra
'Ali el Muntār

Drawn & Printed at the Survey Office, Jaffa. May 1931 D/29/31

Survey of Palestine.
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בית הספרים הלאומי
והאוניברסיטאי
ירושלים

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

## REFERENCE

| | |
|---|---|
| Triangulation Point (Nº & Height) | 711A 31·6△ |
| Land Mark, Traverse Point | o |
| Boundary Stone, Cairn | • B.S. |
| Bench Mark | 22·4 |
| Kilometre Post | • KM.12 |
| Railway Station | STA. |
| Church | Ch. |
| Synagogue | Syn. |
| Mosque | Mosq. |
| School | Sch. |
| Post Office | P.O. |
| Cemetery | Cem. |

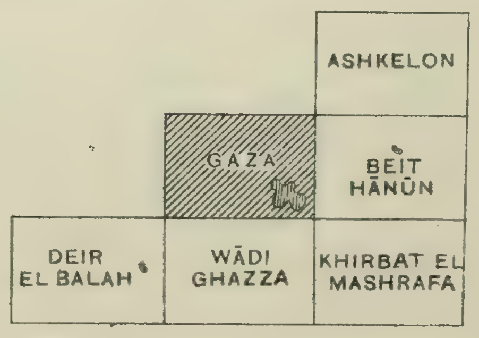
| | |
|---|---|
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Municipal, T.P. & Quarter Bdy. | T.P. Bdy. |
| Village Boundary | Defined Undefined |
| Fiscal Block Bdy. Defined Undefined | Qit'a Bdy. Undefined |
| Wall, Hedge, Fence, Canal, Ditch &c. | |
| Undefined Limit | |
| Symbol shewing change of Bdy. | T.P. Vill. & T.P. |

| | |
|---|---|
| Road Metalled | Fenced Unfenced |
| Road Unmetalled | Fenced Unfenced |
| Railway, Standard Gauge | P.R. |
| Railway, Narrow Gauge | H.R. (PALESTINE) |
| Track | |
| Bridge | Br. |
| Slope | |
| Limit of Sand | |
| Cliff | |
| Uncultivated Land | |
| Marsh | |
| Contours | 10 |

| | |
|---|---|
| Isolated Building | ■ |
| Bushes | |
| Quarry | |
| Birket | Bkt. |
| Minaret, Sheikh's Tomb | |
| Threshing Floor | T.F. |
| Well, Cistern, Spring, Water Tower | •W •C •Sp. •W.T. |
| SCATTERED TREES Palm | |
| SCATTERED TREES Coniferous | |
| SCATTERED TREES Other Trees | |
| Sand Dunes | |

| | |
|---|---|
| Citrus Grove | 🟩 C. |
| Banana Grove | 🟩 B. |
| Olive Grove | 🟩 Ol. |
| Orchard (Fruit) | 🟩 O. |
| Vineyard | 🟩 |
| Coniferous Plantation | 🟩 |
| Other Plantations | 🟩 |

INDEX


ASHKELON
GAZA
BEIT HĀNŪN
DEIR EL BALAH
WĀDI GHAZZA
KHIRBAT EL MASHRAFA

PRICE Mounted..... 150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.– Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical Interval.

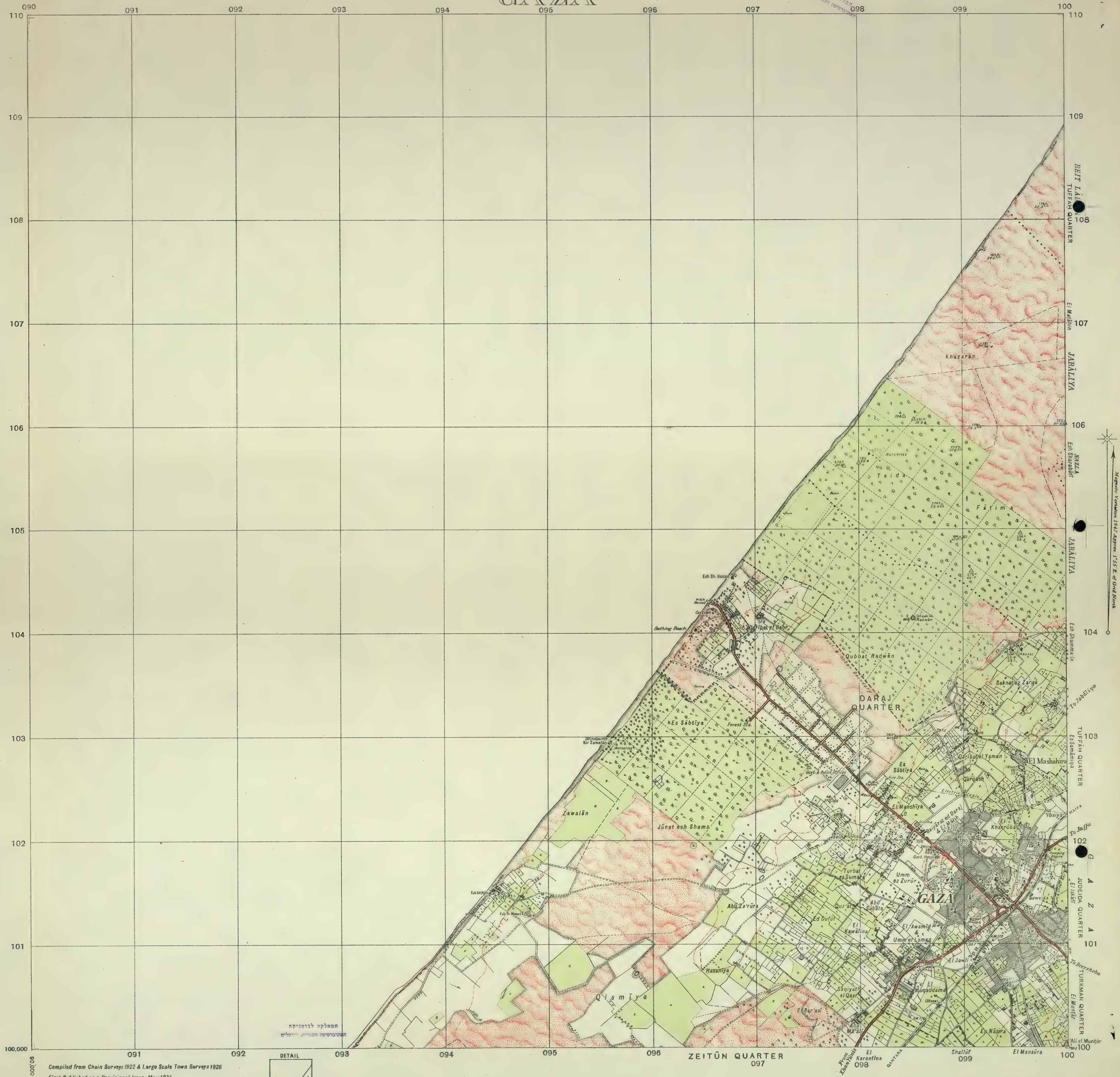
Pal 1157.9-10.46-48

המחלקה לבוטניקה
האוניברסיטה העברית, ירושלים

PALESTINE. GAZA SUB-DISTRICT

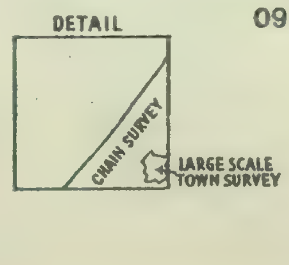
# GAZA

1:20,000 SERIES. SHEET 9/10


090
091
092
093
094
095
096
097
098
099
100
110
109
108
107
106
105
104
103
102
101
100,000
90,000
Esh Sh. Hasan
Bathing Beach
Pier
Khuzarān
Telda
Fātima
Qubbat Radwān
DARAJ QUARTER
Es Sabtiya
Forest Sta.
Bir Zawaīda
Saknat ez Zerqa
El Mashahira
Zawalān
Jūrat esh Shams
El Manshiya
GAZA
Abu Za'rūra
Ed Durūf
Umm ez Zurūn
Umm el Laman
El Kawālina
El Jawli
El Muqaddama
Hazaniya
Qismīya
Abu Ma'ālī
En Nāsira
BEIT LĀHIYA
TUFFAH QUARTER
El Mallūn
JABĀLIYA
Esh Sharqāwi
Eth Shamma'in
To Jabāliya
To Jaffa
To Beersheba
JUDEIDA QUARTER
TURKMAN QUARTER
El Muntār
'Ali el Muntār
ZEITŪN QUARTER
From Khan Yūnis
El Karantīna
QANTARA
Shallūf
El Mansūra
Magnetic Variation 1942, Approx. 1°55' E. of Grid North

Compiled from Chain Surveys 1922 & Large Scale Town Surveys 1926
First Published as a Provisional Issue, May 1931
Principal Roads and Detail Revised to March 1943
Revised at 1:20,000 by Mobile Ech. 512 Fd. Survey Coy., R.E., Aug. 1946
Original Scale of Contour Survey 1:20,000

DETAIL

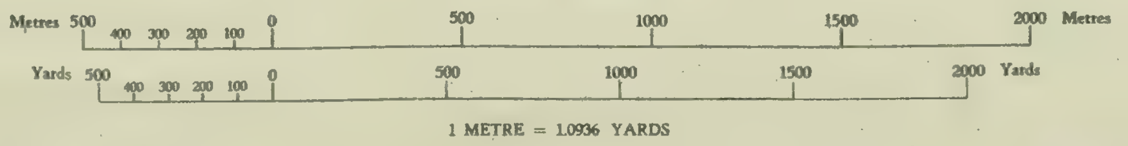

CHAIN SURVEY
LARGE SCALE TOWN SURVEY

הודפס ע"י שרות המפות והצלומים, צבא־ההגנה לישראל, אוגוסט 1948

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 9/10 GAZA

PRICE Mounted 240 Mils
Unmounted 200 "

SCALE 1:20,000


Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Triangulation Point (No. & Height in Metres) .......... 253A 31.6 △
Bench Mark .......... 22.4
Cave ..........
Railway Station .......... STA.
Kilo. Post (Rly.) .......... K.M. 12
Isolated Building ..........
Ruin .......... R.
Church .......... Ch.
Synagogue .......... Syn.
Mosque with Minaret .......... M.
Sheikh's Tomb ..........
Threshing Floor .......... T.F.
Limekiln .......... LK.
School .......... Sch.
Cemetery .......... Cem.
Post Office .......... P.O.
Lighthouse ..........
Police Sta., Post .......... P.S., P.P.
Cistern .......... Cis.
Spring, Well .......... Sp. W.
Water or Watch Tower .......... W.T.
Bridge, Culvert ..........
Level Crossing .......... L.C.

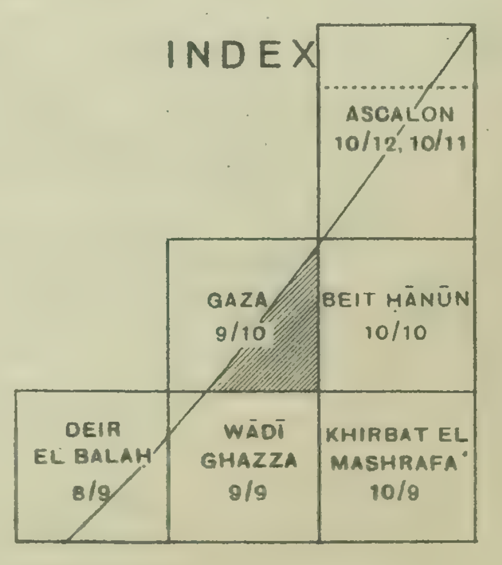
International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy. (Described)
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit of trees, cultivation etc.
Contours at 10 Metres Interval 40

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Citrus Grove .......... C.
Banana Grove .......... B.
Olive Grove .......... Ol.
Vineyard .......... V.
Orchard .......... O.
Coniferous Plantation
Deciduous Plantation
Sand Dunes
Principal Antiquities of Interest .......... Ed Deir

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Quarry
International Bdy. Pillar & Trig. Point .......... △
Trig. Point reported as destroyed .......... (D) △
Trig. Height. (Signal) .......... (T.H.)

INDEX


ASCALON 10/12, 10/11
GAZA 9/10
BEIT HĀNŪN 10/10
DEIR EL BALAH 8/9
WĀDĪ GHAZZA 9/9
KHIRBAT EL MASHRAFA' 10/9

N.B. The representation on this map of a Road, Track, or Footpath is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — — — —

In Settled Areas registration block boundary and number shewn thus — — — Ez Zahqā 3572

(For blocks in close areas see block plan indexes)

Pal 1157. 9-10. 1943

1143

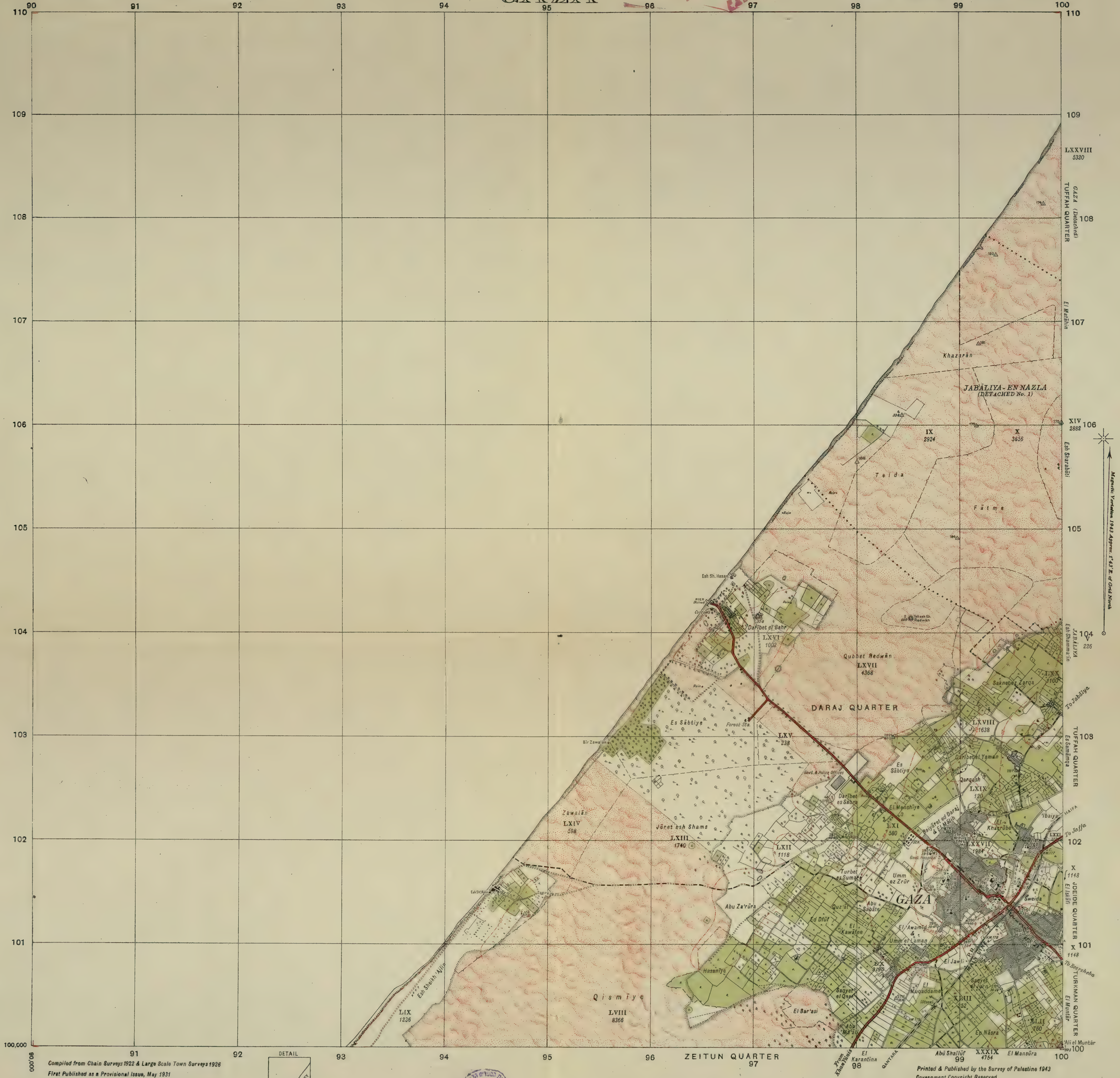
Map 414
1928-47

PALESTINE GAZA SUB-DISTRICT

# GAZA

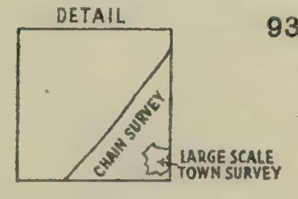
ISSUED BY SURVEY OF PALESTINE
NOT TO BE PUBLISHED

1:20,000 SERIES SHEET 9-10



90
91
92
93
94
95
96
97
98
99
100
110
109
108
107
106
105
104
103
102
101
100,000
90,000
LXXVIII
5320
GAZA (Detached)
TUFFAH QUARTER
El Matāhin
Khazzān
JABALIYA-EN NAZLA
(DETACHED No. 1)
IX
2924
X
3656
XIV
2882
Esh Sharabāti
Telda
Fātme
Esh Sh. Hasan
Darbet el Bahr
LXVI
1002
Qubbet Redwān
LXVII
4368
JABALIYA
DARAJ QUARTER
Es Sabtiye
LXV
338
Es Sābiye
LXVIII
Saknet ez Zarqa
TUFFAH QUARTER
Esh Shamma'a
Zawaida
LXIV
598
Jōret esh Shams
LXIII
1740
LXII
1118
LXI
580
LXIX
El Menshiye
Darbet es Sabon
Turbet el Sumara
Umm ez Zrūr
GAZA
LXXVII
Sweida
JDEIDE QUARTER
Abu Za'rūra
Ed Drūj
El Awamīd
Umm et Laman
Hassaniye
Saqyet el Qasr
El Muqaddame
Saqyet el Jurn
XLIII
252
XLII
760
En Nasra
El Bar'asi
Abu Ma'āli
Esh Sheikh 'Ajlīn
LIX
1236
Qismīye
LVIII
8366
TURKMAN QUARTER
El Muntār
'Ali el Muntār
To Jabaliya
To Jaffa
To Beersheba
ZEITUN QUARTER
From Khan Yūnis
El Karantīna
QANTARA
Abū Shallūf
XXXIX
4754
El Mansūra

Compiled from Chain Surveys 1922 & Large Scale Town Surveys 1926
First Published as a Provisional Issue, May 1931
Principal Roads and Detail Revised to March 1943
Original Scale of Contour Survey 1:20,000



DETAIL
CHAIN SURVEY
LARGE SCALE TOWN SURVEY

Printed & Published by the Survey of Palestine 1943

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark 22·4
Railway Station STA.
Isolated Building ■
Church Ch.
Mosque with Minaret M.
Threshing Floor T.F.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln L.K.
Cemetery Cem.
Lighthouse
Cistern Cis.
Water or Watch Tower W.T.
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 10 Metres Interval 10

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Citrus Grove c.
Banana Grove B.
Olive Grove ol.
Vineyard v.
Orchard o.
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

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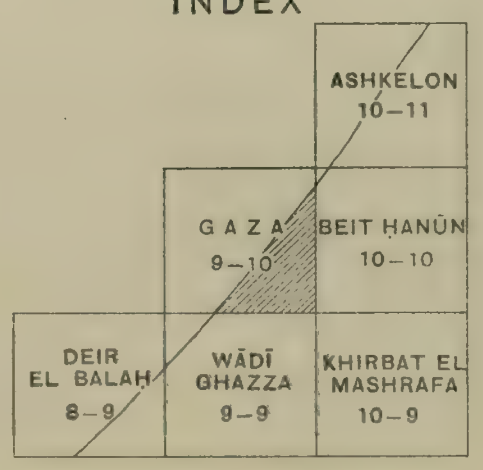


ASHKELON
10-11
GAZA
9-10
BEIT HANŪN
10-10
DEIR EL BALAH
8-9
WĀDĪ GHAZZA
9-9
KHIRBAT EL MASHRAFA
10-9

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — In Settled Areas registration block boundary and number shewn thus Ez Zahqā 4105 (For blocks in close areas see block plan indexes)

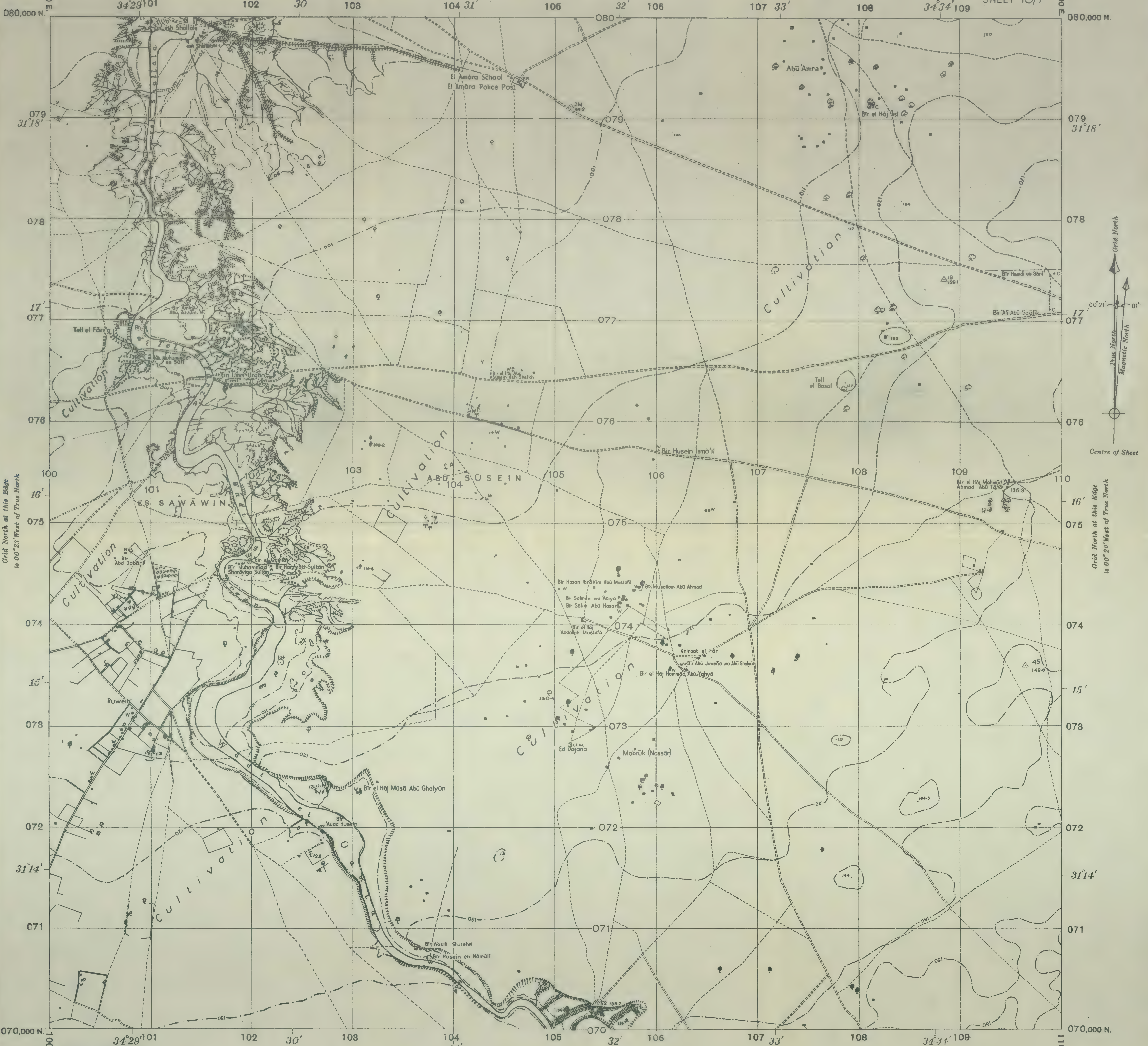
Pal 1157. 10-7

PALESTINE GRID.
**PALESTINE.** BEERSHEBA S.D.

# KHIRBAT EL FĀR

הוצאה זמנית

**1:20,000 SERIES.**
SHEET 10/7


100,000 E.
110,000 E.
080,000 N.
070,000 N.
34°29′
30′
31′
32′
33′
34°34′
31°18′
17′
16′
15′
31°14′
Grid North at this Edge is 00°23′ West of True North
Grid North at this Edge is 00°20′ West of True North
Grid North
True North
Magnetic North
00°21′
01′
Centre of Sheet
Ein esh Shallala
El Amāra School
El Amāra Police Post
Abū ʼAmra
Bir el Hāj ʼIsī
Cultivation
Bir Hamdi es Sāni
Bir ʼAlī Abū Saālik
Tell el Fārʼa
Bir Abū ʼAzzūm
Ein Umm ʼUrqān
Bir el Hāj Abū Sūsein esh Sheikh
Tell el Basal
Bir Husein Ismāʼil
ABŪ SŪSEIN
ES SAWĀWIN
Bir el Hāj Mohmūd Ahmad Abū Tāha
Bir ʼAbd Dabān
Bir Muhammad Sharāyiqa Sultān
Bir Hasan Ibrāhim Abū Mustafā
Bir Musallam Abū Ahmad
Bir Salmān wa ʼAtiya
Bir Sālim Abū Hasan
Bir el Hāj ʼAbdallah Mustafā
Khirbat el Fār
Bir Abū Juweʼid wa Abū Ghalyūn
Bir el Hāj Hammād Abū Yahyā
Ruweibi
Ed Dajana
Mabrūk (Nassār)
Bir el Hāj Mūsā Abū Ghalyūn
Bir ʼAudo Husein
Bir Wakīl Shuteiwi
Bir Husein en Nāmūlī
Wādī

Surveyed at 1:20,000 by Mob. Ech.
512 Fd. Survey Coy, R.E, April 1946

PDR/1503/4173
10500/1/47

| | |
|---|---|
| Road First Class | ▬ |
| Road Second Class | ▬ ▬ |
| Other Road | ┅ |

1 M/M = 25 Metres

SCALE 1:20 000

(2·53 Inches = 1 Mile)

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 Yards 1 YARD = 0·9144 Metre

HEIGHTS IN METRES

**CONTOUR INTERVAL 10 METRES**

שרות המפות והצלומים, יולי 1948

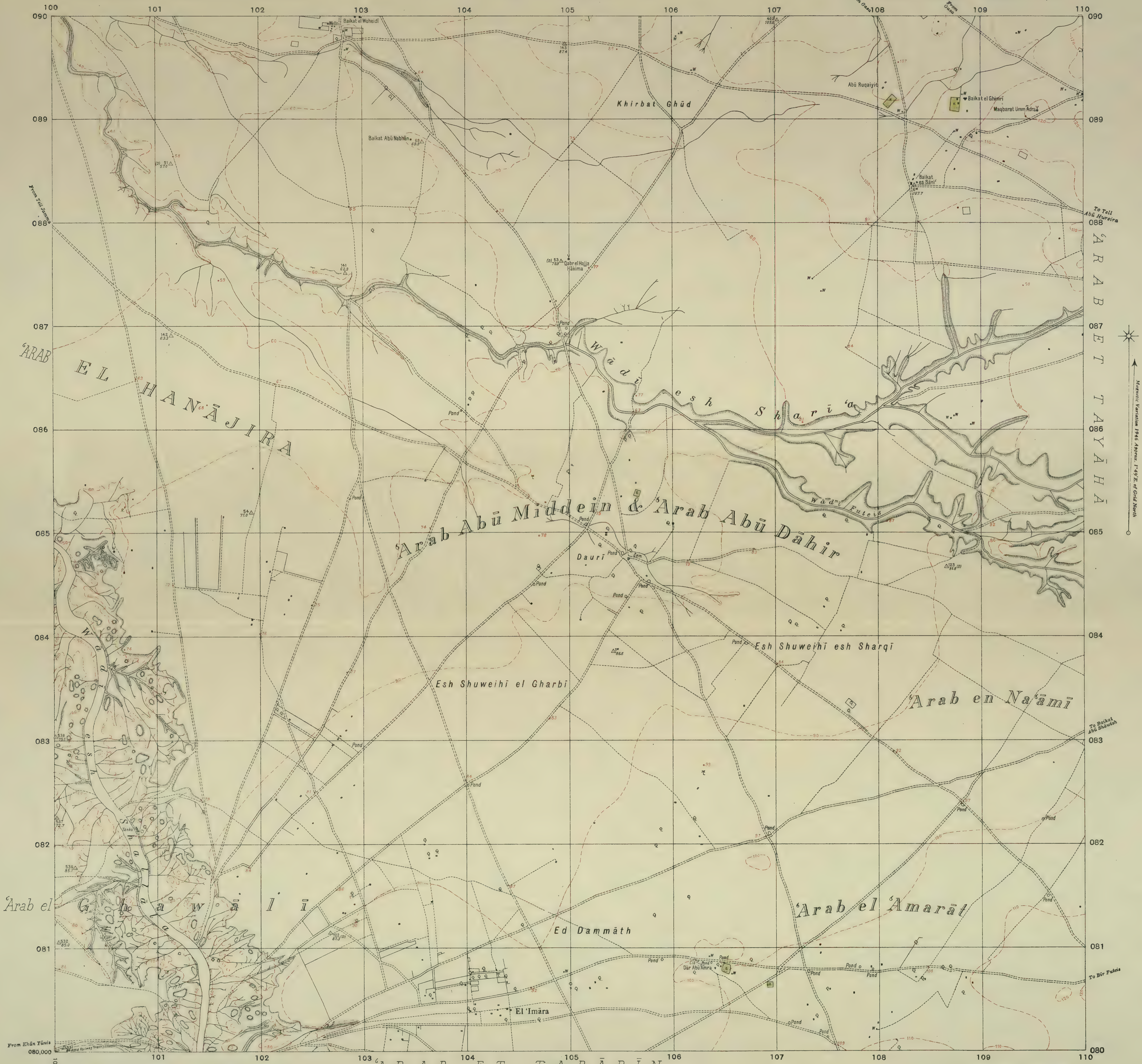
הגדל מ 1:25.000

Pal 1157.10-8

PALESTINE. BEERSHEBA SUB-DIST.

# EL ʿIMĀRA

1:20,000 SERIES. SHEET 10/8


100
101
102
103
104
105
106
107
108
109
110
090
089
088
087
086
085
084
083
082
081
080,000
100,000
Baikat el Wuheidī
Wells
Baikat Abū Nabhān
Khirbat Ghūd
Qabr el Hajja Hākima
From Gaza
Abū Ruqaiyiq
Baikat el Ghimrī
Maqbarat Umm ʿĀdra
Baikat es Sāniʿ
To Tell Abū Hureira
From Tell Jemmeh
ʿArab
El Hanājira
Wādī esh Sharīʿa
Wādī Futeis
ʿArab Abū Middein & ʿArab Abū Dāhir
Dauri
Pond
Esh Shuweihī esh Sharqī
Esh Shuweihī el Gharbī
ʿArab en Naʿāmī
To Bothat Abū Shawish
Wādī esh Shallāla
Tanks
ʿArab el Ghawālī
ʿArab el ʿAmarāt
Ed Dammāth
Dār Abū ʿAmra
El ʿImāra
To Bīr Futeis
From Khān Yūnis
(Old Railway Track)
ʿARAB ET TARĀBĪN
ʿARAB ET TAYĀHĀ
Magnetic Variation 1946 Approx. 1°49′E. of Grid North

Surveyed at 1:20,000 by Mob. Ech. 512 Fd. Survey Coy., R.E., April 1945

Original Scale of Contour Survey 1:20,000

Drawn and Printed by the Survey of Palestine 1946

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 10/8 (EL ʿIMĀRA)

*Triangulation Point (No. & Height in Metres)* .......... 711A 316△
*Bench Mark* .......... 224↑
*Cave* .......... ɔ
*Railway Station* .......... STA.
*Kilo. Post (Rly.)* .......... •KM.12
*Isolated Building* .......... ▪
*Ruin* .......... •R
*Church* .......... Ch.
*Synagogue* .......... Syn.
*Mosque with Minaret* .......... M.
*Sheikh's Tomb*
*Threshing Floor* .......... TF.
*Limekiln* .......... •LK
*School* .......... Sch.
*Cemetery* .......... Cem.
*Post Office* .......... P.O.
*Lighthouse*
*Police Station* .......... P.S.
*Cistern* .......... •Cis.
*Spring, Well* .......... Sp. W.
*Water or Watch Tower* .......... •W.T.
*Bridge, Culvert*
*Level Crossing* .......... L.C.

*International Boundary*
*District Boundary*
*Sub-District Boundary*
*Town Planning, Munl. & Urban Bdy.*
*Village Boundary* .......... Defined Undefined
*Wall, Hedge, Fence, Canal etc.*
*Elect. Cable, Teleg. or Teleph. Line* .......... (Described)
*Undefined Limit (of trees, cultivation etc.)*
*Contours at 10 Metres Interval*

*Railway, Standard Gauge*
*Railway, Narrow Gauge*
*Road First Class*
*Road Second Class*
*Other Roads*
*Track, Footpath etc.*
*Cliff*
*Slope*
*Marsh*

*Uncultivated Land*
*Patch Cultivation*
*Scrub*
*Cropping Rock*
*Quarry*
*Sand Dunes*
*Principal Antiquities of Interest* .......... 𝔈𝔡 𝔇𝔢𝔦𝔯

*Citrus Grove* .......... c
*Palm Trees*
*Banana Grove* .......... B
*Coniferous Trees*
*Olive Grove* .......... o
*Forest*
*Vineyard* .......... v
*Fruit Trees*
*Orchard* .......... o
*Intl. Bdy. Pillar* .......... B.P.
*Coniferous Plantation*
*Deciduous Plantation*
*International Bdy. Pillar & Trig. Point* .......... △
*Trig. Point reported as destroyed* .......... (D)△

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| | | |
|---|---|---|
| WĀDĪ GHAZZA 9/9 | KHIRBAT EL MASHRAFA 10/9 | KAUFAKHA 11/9 |
| TELL JAMMA 9/8 | EL ʿIMĀRA 10/8 | ESH SHARĪʿA 11/8 |
| ESH SH. NŪRĀN 9/7 | KHIRBAT EL FĀR 10/7 | KHIRBAT MULEIH 11/7 |

*N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.*

*Undefined locality boundaries shewn thus* — — — — — —

*In Settled Areas registration block boundary and number shewn thus* — — — — Ez Zahqā 4105 *(For blocks in close areas see block plan indexes)*

Pal 1157.10-9

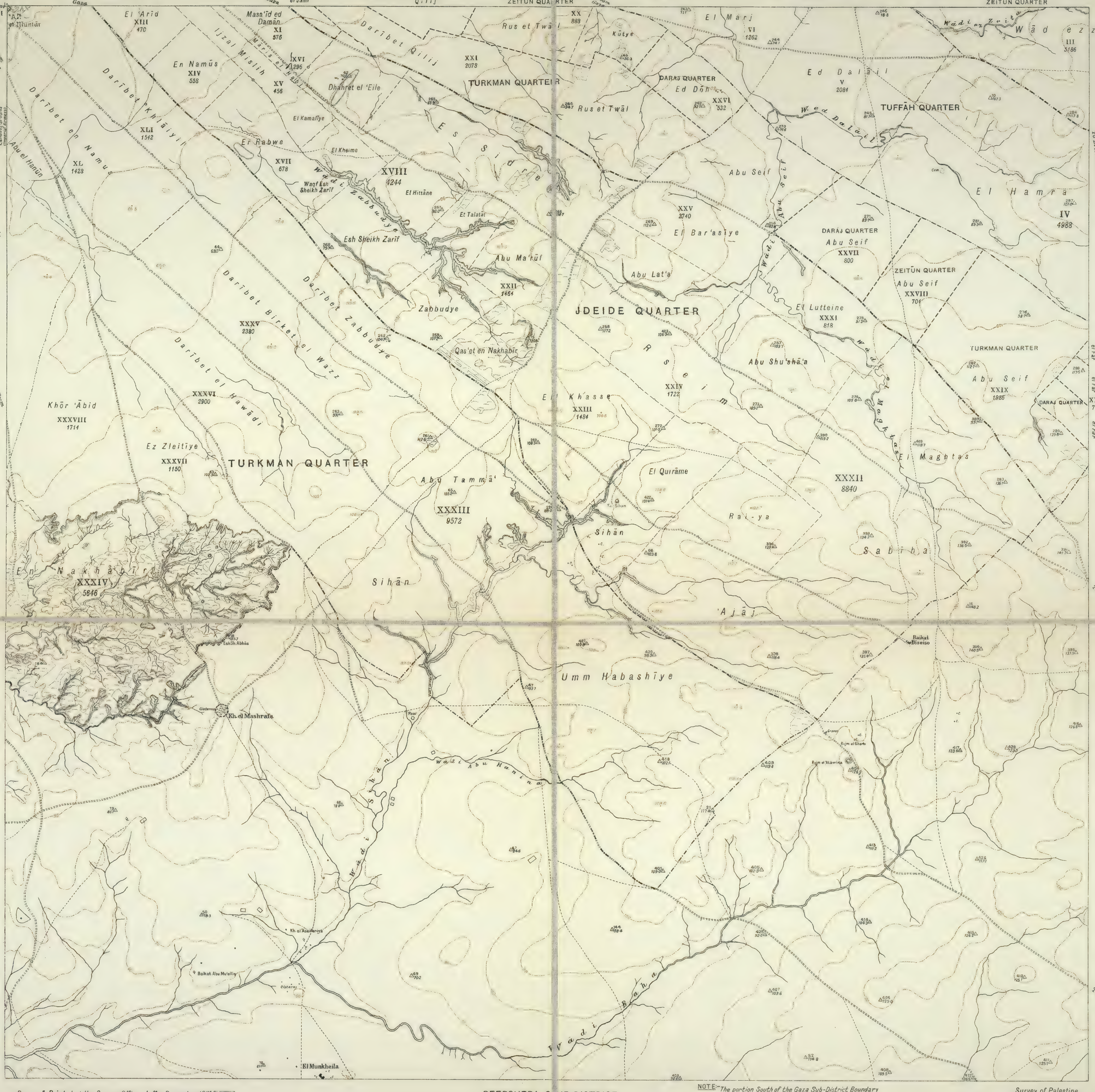
Map 244
1928-47
10-9

DISTRICT. SOUTHERN.
SUB-DISTRICTS. GAZA
BEERSHEBA.

# KHIRBET EL MASHRAFA

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
**SHEET 10-9**


From Gaza
Māris el Jāmi'
DARAJ QUARTER
Qilij
ZEITŪN QUARTER
From Gaza
ZEITŪN QUARTER
El 'Arīd XIII 470
Masa'īd ed Damān XI 576
Rus et Twāl
XX 888
Kūtye
El Marj VI 1262
Wādi ez Zeita
Wād ez Zeit III 5186
En Namūs XIV 558
Ijzai Mislih
Māris el Hab
XVI 296
XV 456
Daribet Qilij
XXI 2078
TURKMAN QUARTER
Dhahret el 'Eile
DARAJ QUARTER
Ed Dōh
XXVI 532
Ed Dalā'il V 2084
TUFFĀH QUARTER
Wād ed Dalā'il
Daribet Khlāiyil
Daribet en Namūs
XLI 1542
El Kamalīye
Er Rabwe
Es Sidde
Abu el Hanūn
XL 1428
XVII 678
El Kheimo
XVIII 4244
Wādi Zabbūdye
Waqf Esh Sheikh Zarīf
El Hittāne
El Talatat
Abu Seif
El Hamra IV 4988
GAZA SUB-DISTRICT
To El Muharraqa
XXXIX 4754
Esh Sheikh Zarīf
XXV 2740
El Bar'asīye
DARAJ QUARTER Abu Seif XXVII 800
Abu Ma'rūf
Abu Lat'a
Wādi Abu Seif
ZEITŪN QUARTER Abu Seif XXVIII 704
XXII 1464
Zabbudye
JDEIDE QUARTER
El Lutteine XXXI 818
Daribet Birket el Wazz
Daribet Zabbudye
XXXV 2380
Qas'at en Nakhabīr
Rseim
Abu Shu'sha'a
Wādi el Maghtas
TURKMAN QUARTER
Abu Seif XXIX 1985
DARAJ QUARTER
JDEIDE QUARTER
ZEITŪN QUARTER
XXX 784
Tell el Fār
El Mansūra
From Gaza
Daribet el Hawādi
XXXVI 2900
El Khasse
XXIII 1484
XXIV 1722
Khōr 'Ābid XXXVIII 1714
Ez Zleitīye XXXVII 1150
TURKMAN QUARTER
El Maghtas
Abu Tammā'
El Qurāme
XXXII 8840
XXXIII 9572
Rai-ya
Sihān
Sabiha
En Nakhabīr XXXIV 5646
Sihān
'Ajaj
To Beersheba
Esh Sh. Abbās
Birkat Biseiso
Umm Habashīye
Kh. el Mashrafa
Cisterns
Wādi Abu Hanina
Wādi Sihān
Bīr el Shārib
Bīr el Sawīna
Kh. el Acanirīya
Birkat Abu Mu'eilīq
Cisterns
Wādi Baha
To Beersheba
El Munkheila

Drawn & Printed at the Survey Office. Jaffa. December 1931 D/48/31
Surveyed in 1922 - 23.

BEERSHEBA SUB-DISTRICT

NOTE:- The portion South of the Gaza Sub-District Boundary has been compiled from sheet Nº Z.1—1:40,000 Scale Survey of the 7th Field Survey Coy. R.E.E.E.F. Oct. 1918.

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בית הספרים הלאומי
והאוניברסיטאי
ירושלים

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

## REFERENCE

Triangulation Point (Nº & Height) 711A 31·6△
Land Mark, Traverse Point
Boundary Stone, Cairn B.S.
Bench Mark 22·4
Kilometre Post KM 12
Railway Station STA.
Church Ch.
Synagogue Syn.
Mosque Mosq.
School Sch.
Post Office PO
Cemetery Cem.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. T.P. Bdy.
Village Boundary Defined Undefined
Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
Wall, Hedge, Fence, Canal, Ditch &c.
Undefined Limit.
Symbol shewing change of Bdy. T.P. V. & T.P.

Road Metalled Fenced Unfenced
Road Unmetalled Fenced Unfenced
Railway, Standard Gauge P.R.
Railway, Narrow Gauge H.R. (PALESTINE)
Track
Bridge Br
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours

Isolated Building
Bushes
Quarry
Birket Bkt.
Minaret, Sheikh's Tomb
Threshing Floor T.F.
Well, Cistern, Spring, Water Tower W C SPG W.T.
SCATTERED TREES
Palm
Coniferous
Other Trees
Sand Dunes

Citrus Grove C
Banana Grove B
Olive Grove Ol.
Orchard (Fruit) O.
Vineyard V.
Coniferous Plantation
Other Plantations

INDEX

| | | |
|---|---|---|
| GAZA | BEIT HANUN | BUREIR |
| WĀDI GHAZZA | KH. EL MASHRAFA | KAUFAKHA |
| 'ABASĀN | | |

PRICE Mounted ..... 150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.— Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Ver

1157. 10-9. 45-49

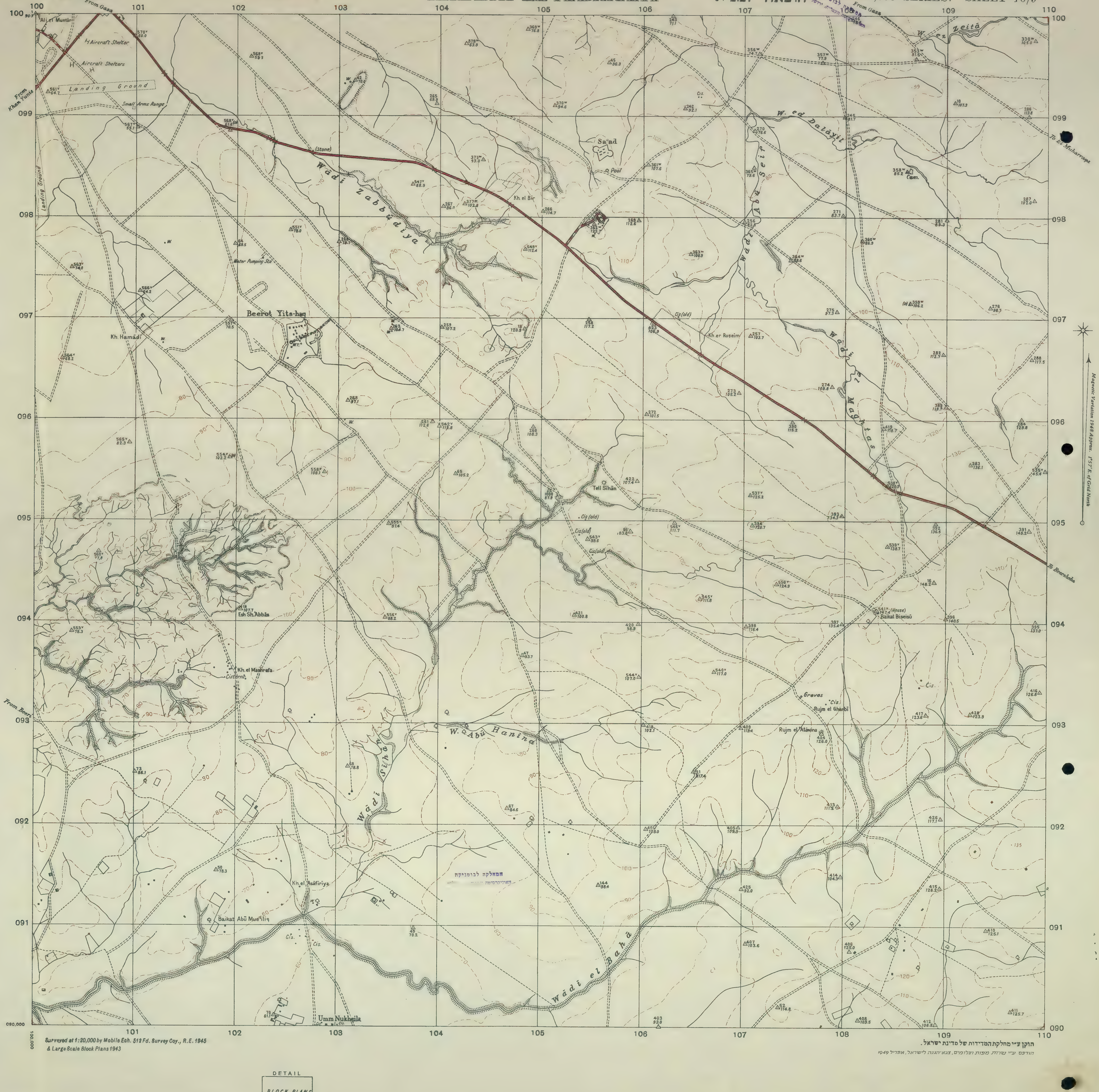
שמור

PALESTINE

# KHIRBAT EL MASHRAFA

הוצאה זמנית

1:20,000 SERIES. SHEET 10/9



From Gaza
'Ali el Muntar
Aircraft Shelter
Aircraft Shelters
Landing Ground
Small Arms Range
From Khan Yunis
Wadi Zabbudiya
Beerot Yits-haq
Kh. Hamadi
Water Pumping Stn.
Kh. el Bir
Sa'ad
Pool
W. ed Dalayit
Wadi Abu Seir
Wadi el Maghtas
Kh. er Ruseim
Tell Sihan
Esh Sh. Abbas
Kh. el Mashrafa
Cistern
W. Abu Hanina
Wadi Sihan
Kh. el 'Asfiriya
Baikat Abu Mue'iliq
Wadi el Baha
Umm Nukheila
Graves
Rujm el Gharbi
Rujm el 'Atawina
Baikat Biseisu
W. ez Zeita
From Gaza
To El Muharraqa
To Beersheba
From Beersh
Magnetic Variation 1948 Approx. 1°57' E. of Grid North
100 101 102 103 104 105 106 107 108 109 110
100 099 098 097 096 095 094 093 092 091 090

090,000

100,000

Surveyed at 1:20,000 by Mobile Ech. 512 Fd. Survey Coy., R.E. 1945
& Large Scale Block Plans 1943

הוכן ע״י מחלקת המדידות של מדינת ישראל.
הודפס ע״י שרות מפות וצלומים, צבא הגנה לישראל, אפריל 1949

DETAIL

BLOCK PLANS

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 10/9 (KHIRBAT EL MASHRAFA)

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Triangulation Point (No. & Height in Metres) 253A 31.6 △
Bench Mark 22.4 ⊼
Cave
Railway Station STA.
Kilo. Post (Rly.) K.M. 12
Isolated Building ■
Ruin ■ H.
Church Ch.
Synagogue Syn.
Mosque with Minaret M.
Sheikh's Tomb
Threshing Floor T.F.
Limekiln L.K.
School Sch.
Cemetery Cem.
Post Office P.O.
Lighthouse
Police Sta., Post P.S., P.P.
Cistern Cis.
Spring, Well Sp. W.
Water or Watch Tower W.T.
Bridge, Culvert
Level Crossing L.C.

International Boundary
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit of trees, cultivation etc.
Contours at 10 Metres Interval 70

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
Vineyard V.
Orchard O
Coniferous Plantation
Deciduous Plantation
Sand Dunes
Principal Antiquities of Interest Ed Deir

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Quarry
International Bdy. Pillar & Trig. Point ▲
Trig. Point reported as destroyed (D)△
Trig. Height. (Signal) (T.H.)

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|---|---|---|
| GAZA 9/10 | BEIT HĀNŪN 10/10 | BUREIR 11/10 |
| WĀDĪ GHAZZA 9/9 | KHIRBAT EL MASHRAFA 10/9 | KAUFAKHA 11/9 |
| TELL JAMMA 9/8 | EL 'IMĀRA 10/8 | ESH SHARĪ'A 11/8 |

P. 1157.10-9. 1942

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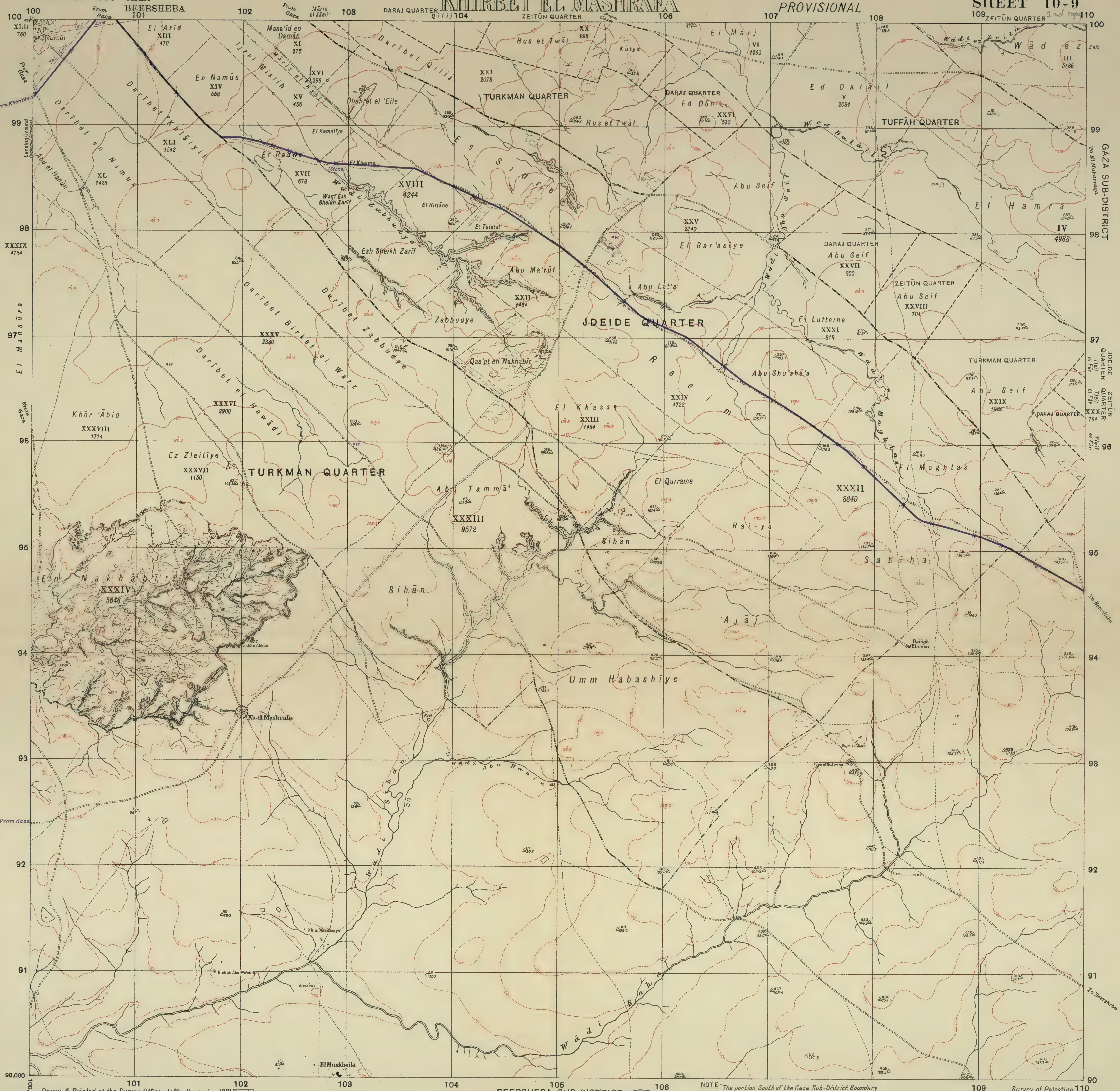
Map Coll. 1928-47

DISTRICT. SOUTHERN.
SUB-DISTRICTS. GAZA
BEERSHEBA.

# KHIRBET EL MASHRAFA

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
SHEET 10-9
2nd copy


100
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108
109
110
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98
97
96
95
94
93
92
91
90
90,000
100,000
DARAJ QUARTER
ZEITŪN QUARTER
ZEITŪN QUARTER
From Gaza
To Gaza
From Khān Yūnis
Tel. Line
El 'Arīd
XIII
470
XLII
760
Masa'īd ed Damān
XI
576
Māris el Jāmi'
Qilij
Darībet Qilij
Rus et Twāl
XX
888
Kūtye
El Marj
VI
1262
Wād ez Zeit
Wādi ez Zeita
III
3186
En Namūs
XIV
558
XVI
296
XV
455
Ijzal Mislih
Māris el Ḥasi
Dhahret el 'Eile
XXI
2078
TURKMAN QUARTER
DARAJ QUARTER
Ed Dōḥ
XXVI
332
Ed Dalāij
V
2084
Wed Dalāij
TUFFĀḤ QUARTER
Darībet Khiāiyil
Darībet en Namus
Landing Ground
Abu el Hanūn
XLI
1542
XL
1428
El Kamaffye
Rus et Twāl
Er Rabwe
El Khuma
XVII
678
XVIII
4244
Waqf Esh Sheikh Zarīf
El Hitsāne
Es Sidra
Wādi Zabbudye
Abu Seif
El Hamra
IV
4988
GAZA SUB-DISTRICT
To El Muharraqa
XXXIX
4734
El Talatat
XXV
2740
El Bar'asiye
DARAJ QUARTER
Abu Seif
XXVII
800
Esh Sheikh Zarīf
Abu Ma'ruf
Abu Lat'a
ZEITŪN QUARTER
Abu Seif
XXVIII
704
XXII
1464
El Lutteine
XXXI
518
Darībet Birket el Wāz
Darībet Zabbudye
Zabbudye
JDEIDE QUARTER
El Manṣūra
XXXV
2380
Qas'at en Nakhabīr
R s e i m
Abu Shu'sha'a
Wādi Maghtas
TURKMAN QUARTER
JDEIDE QUARTER
ZEITŪN QUARTER
Tiwal el Far
Abu Seif
XXIX
1985
DARAJ QUARTER
XXX
784
Darībet el Hawādi
Khōr 'Ābid
XXXVIII
1714
XXXVI
2900
El Khasse
XXIII
1484
XXIV
1722
Ez Zleitiye
XXXVII
1150
TURKMAN QUARTER
Abu Tammā'
El Quirāme
El Maghtas
XXXII
8840
XXXIII
9572
Sihān
Rai-ya
En Nakhābīr
XXXIV
5646
Sihān
Sabiha
To Beersheba
'Ajāj
Esh Sh. Abbās
Baikat Bizeiso
Umm Habashīye
Kh. el Mashrafa
Wādi Abu Hanūn
Wādi Sihān
From Gaza
Kh. el Adadīye
Baikat Abu Ma'aila
Wādi Rabi
El Munkheila
To Beersheba

Drawn & Printed at the Survey Office. Jaffa. December 1931 D/46/31
Surveyed in 1922 - 23.

Overprint - Revision to June 1942

| | |
|---|---|
| First Class Road | ▬▬▬ |
| Second Class Road | ▬ ▬ ▬ |
| Other Roads | ============ |
| Cancelled Detail | x x x x x |

BEERSHEBA SUB-DISTRICT

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

NOTE:- The portion South of the Gaza Sub-District Boundary has been compiled from sheet Nº Z.1-1:40,000 Scale Survey of the 7th Field Survey Coy. R.E.E.E.F. Oct. 1918.

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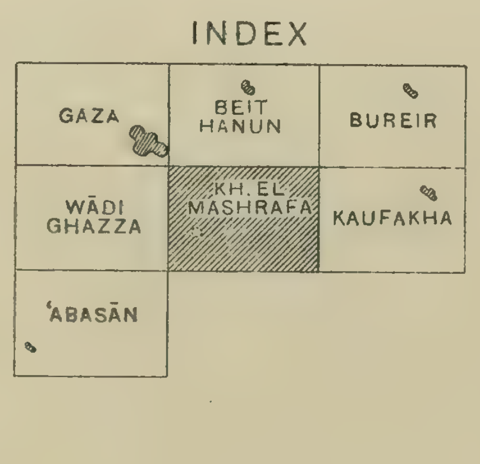
## REFERENCE

- Triangulation Point (Nº & Height) 711A 31·6△
- Land Mark, Traverse Point o
- Boundary Stone, Cairn •B.S
- Bench Mark 22·4
- Kilometre Post •KM.12
- Railway Station STA.
- Church Ch.
- Synagogue Syn.
- Mosque Mosq.
- School Sch.
- Post Office P.O.
- Cemetery Cem.
- International Boundary
- District Boundary
- Sub-District Boundary
- Municipal, T.P. & Quarter Bdy. T.P. Bdy.
- Village Boundary Defined Undefined
- Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
- Wall, Hedge, Fence. Canal, Ditch &c.
- Undefined Limit
- Symbol shewing change of Bdy. T.P. Vill. & T.P.
- Road Metalled Fenced Unfenced
- Road Unmetalled Fenced Unfenced
- Railway, Standard Gauge P. R.
- Railway, Narrow Gauge H.R. (PALESTINE)
- Track
- Bridge Br.
- Slope
- Limit of Sand
- Cliff
- Uncultivated Land
- Marsh
- Contours 10
- Isolated Building
- Bushes
- Quarry
- Birket Bkt.
- Minaret, Sheikh's Tomb
- Threshing Floor T.F.
- Well, Cistern, Spring, Water Tower •W •C •Sp •W.T
- SCATTERED TREES
  - Palm
  - Coniferous
  - Other Trees
- Sand Dunes
- Citrus Grove C.
- Banana Grove B.
- Olive Grove Ol.
- Orchard (Fruit) O.
- Vineyard V.
- Coniferous Plantation
- Other Plantations

INDEX


GAZA
BEIT HANUN
BUREIR
WĀDI GHAZZA
KH. EL MASHRAFA
KAUFAKHA
'ABASĀN

PRICE Mounted..... 120 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.—Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical interval.

Pal 1157. 0-10

199

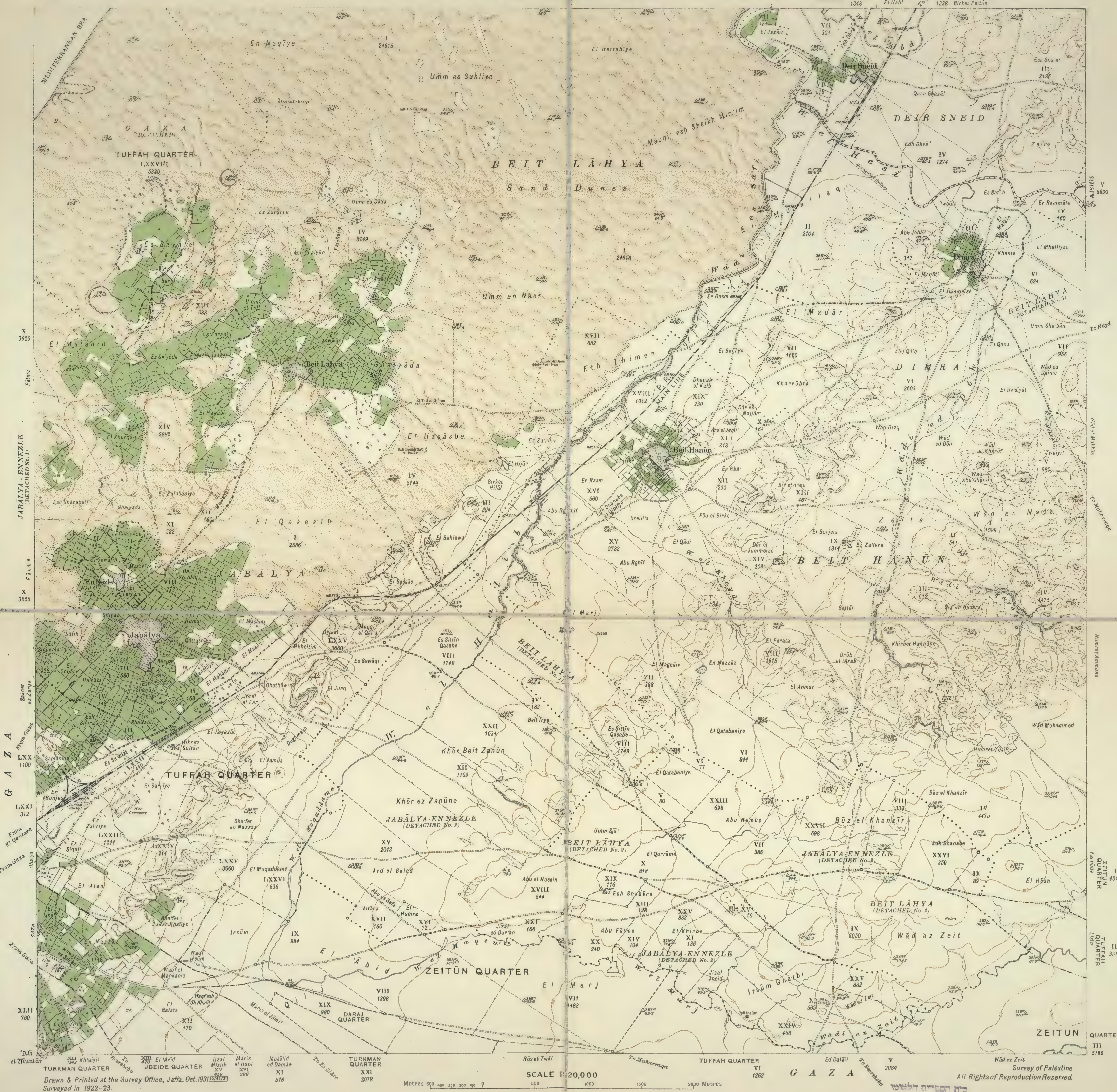
DISTRICT. SOUTHERN.
SUB-DISTRICT. GAZA.

# BEIT HANŪN

PROVISIONAL

Map 414
1938-27

1:20,000 SERIES TOPOCADASTRAL
SHEET 10-10



Drawn & Printed at the Survey Office, Jaffa. Oct. 1931. 6742/31
Surveyed in 1922-23.

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Survey of Palestine
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בית הספרים הלאומי
והאוניברסיטאי
ירושלים

## REFERENCE

- Triangulation Point (No & Height) 711ᴬ 31·6
- Land Mark, Traverse Point
- Boundary Stone, Cairn B.S.
- Bench Mark 22·4
- Kilometre Post KM.12
- Railway Station STA.
- Church Ch.
- Synagogue Syn.
- Mosque Mosq.
- School Sch.
- Post Office P.O.
- Cemetery Cem.
- International Boundary
- District Boundary
- Sub-District Boundary
- Municipal, T.P. & Quarter Bdy. T.P. Bdy.
- Village Boundary Defined Undefined
- Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
- Wall, Hedge, Fence, Canal, Ditch &c.
- Undefined Limit
- Symbol shewing change of Bdy. T.P. Vil. & T.P.
- Road Metalled Fenced Unfenced
- Road Unmetalled Fenced Unfenced
- Railway, Standard Gauge P.R.
- Railway, Narrow Gauge H.R. (PALESTINE)
- Track
- Bridge Br.
- Slope
- Limit of Sand
- Cliff
- Uncultivated Land
- Marsh
- Contours 10
- Isolated Building
- Bushes
- Quarry
- Birket Bkt.
- Minaret, Sheikh-Tomb
- Threshing Floor T.F.
- Well, Cistern, Spring, Water Tower W. C. Sp. W.T.
- SCATTERED TREES
  - Palm
  - Coniferous
  - Other Trees
- Sand Dunes
- Citrus Grove 🟩 C.
- Banana Grove 🟩 B.
- Olive Grove 🟩 Ol.
- Orchard (Fruit) 🟩 O.
- Vineyard 🟩 V.
- Coniferous Plantation 🟩
- Other Plantations 🟩

## INDEX

| | | |
|---|---|---|
| | ASHKELON | EL MAJDAL |
| GAZA | BEIT HANUN | BUREIR |
| WĀDI GHAZZA | KH. EL MASHRAFA | KAUFAKHA |

PRICE Mounted ..... 150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.- Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical interval.

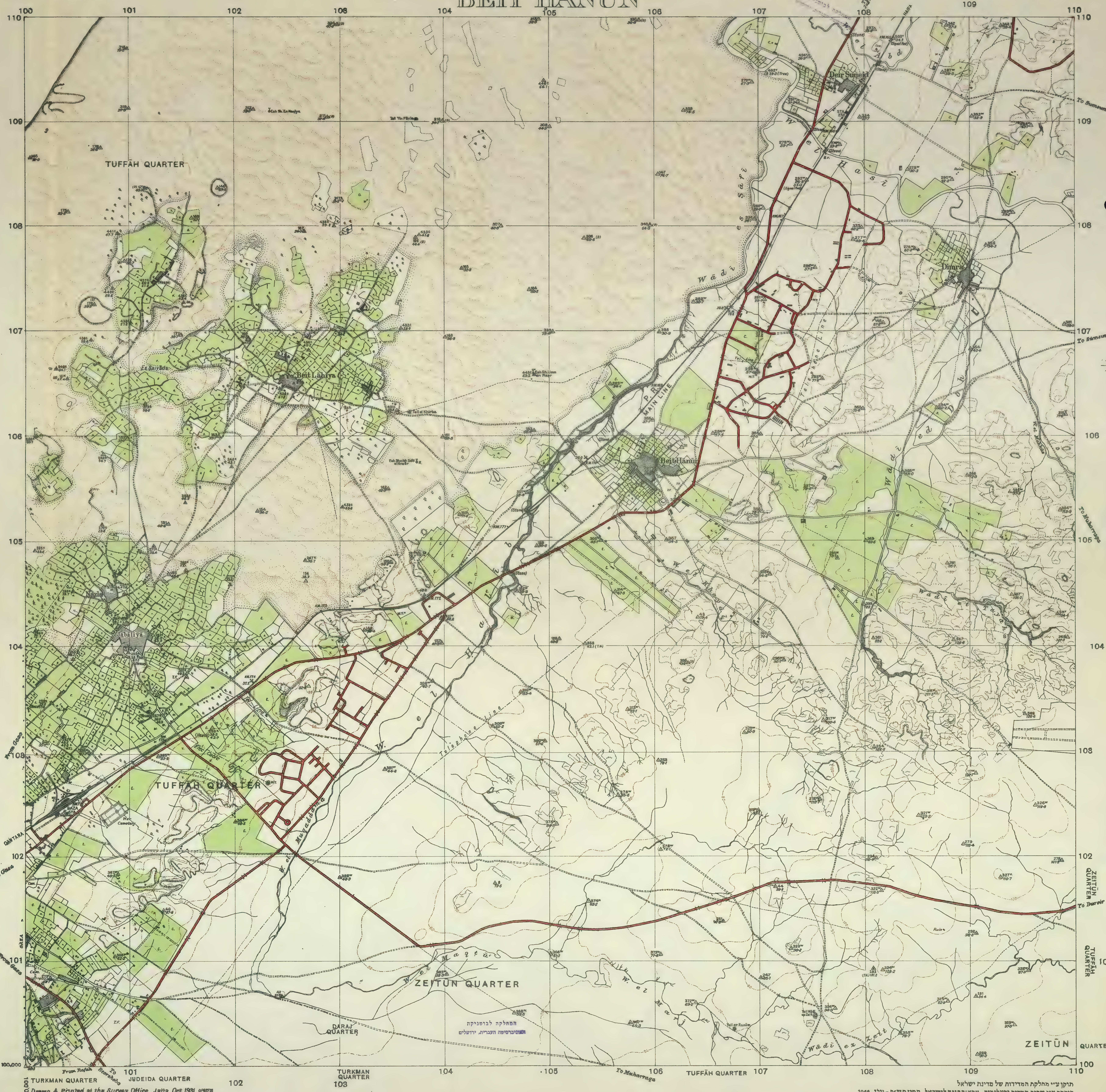
Pal 1157, 10-10, 46-48

PALESTINE.

# BEIT HANŪN

הוצאה זמנית

1:20,000 SERIES. SHEET 10/10


Deir Suneid
Dimra
Beit Lāhiya
Beit Hanūn
Jabaliya
Nazla
TUFFĀH QUARTER
ZEITŪN QUARTER
DARAJ QUARTER
TURKMAN QUARTER
JUDEIDA QUARTER
Wādi el Hesi
Wādi ez Zeit
Wādi el Maqtūʼ
To Sumsum
To Muharraqa
To Bureir
From Gaza
From Rafah
To Beersheba
MAIN LINE
Telephone Line
ZEITŪN QUARTER
TUFFĀH QUARTER
100
101
102
103
104
105
106
107
108
109
110

המחלקה לבוטניקה
האוניברסיטה העברית, ירושלים

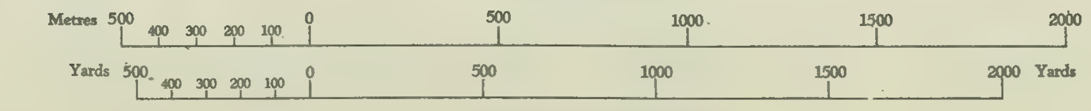
Drawn & Printed at the Survey Office, Jaffa. Oct. 1931. 2/42/31
Revised at 1:20.000 by Mobile Ech. 512 Fd. Survey Coy., R.E., June 1946

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 10/10 (BEIT HANUN)

Original Scale of Contour Survey 1:20,000

תוקן ע״י מחלקת המדידות של מדינת ישראל
הודפס ע״י שרות המפות והצלומים, צבא־ההגנה לישראל תמוז תש״ח - יולי 1948

SCALE 1:20,000


Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

*Triangulation Point (No. & Height in Metres)* 253A 31.6 △
*Bench Mark* 22.4 ⊼
*Railway Station* STA.
*Isolated Building* ■
*Church* Ch.
*Mosque with Minaret* M.
*Threshing Floor* T.F.
*School* Sch.
*Post Office* P.O.
*Police Sta., Post* P.S., P.P.
*Spring, Well* Sp.● W.●
*Bridge, Culvert*
*Cave*
*Kilo. Post (Rly.)* ● K.M. 12
*Ruin* ● R.
*Synagogue* Syn.
*Sheikh's Tomb*
*Limekiln* ● LK.
*Cemetery* Cem.
*Lighthouse*
*Cistern* ● Cis.
*Water or Watch Tower* ● W.T.
*Level Crossing* L.C.

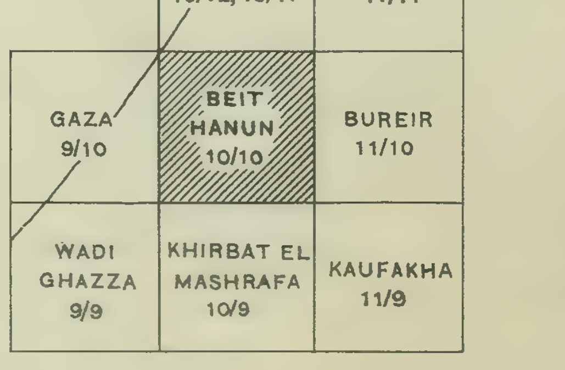
*International Boundary*
*Wall, Hedge, Fence, Canal etc.*
*Elect. Cable, Teleg. or Teleph. Line* (Described)
*Undefined Limit of trees, cultivation etc.*
*Contours at 10 Metres Interval* 10

*Railway, Standard Gauge*
*Railway, Narrow Gauge*
*Road First Class*
*Road Second Class*
*Other Roads*
*Track, Footpath etc.*
*Cliff*
*Slope*
*Marsh*

*Citrus Grove* C.
*Banana Grove* B.
*Olive Grove* Ol.
*Vineyard* V.
*Orchard* O.
*Coniferous Plantation*
*Deciduous Plantation*
*Sand Dunes*
*Principal Antiquities of Interest* Old Petr

*Uncultivated Land*
*Patch Cultivation*
*Scrub*
*Cropping Rock*
*Palm Trees* *Coniferous Trees*
*Forest* *Fruit Trees*
*Quarry*
*International Bdy. Pillar & Trig. Point* ▲
*Trig. Point reported as destroyed* (D) △
*Trig. Height. (Signal)* (T.H.)

INDEX


ASCALON
10/12, 10/11
EL MAJDAL
11/11
GAZA
9/10
BEIT
HANUN
10/10
BUREIR
11/10
WADI
GHAZZA
9/9
KHIRBAT EL
MASHRAFA
10/9
KAUFAKHA
11/9

1157.10-10.1942

(199

Map 611 19-8-87

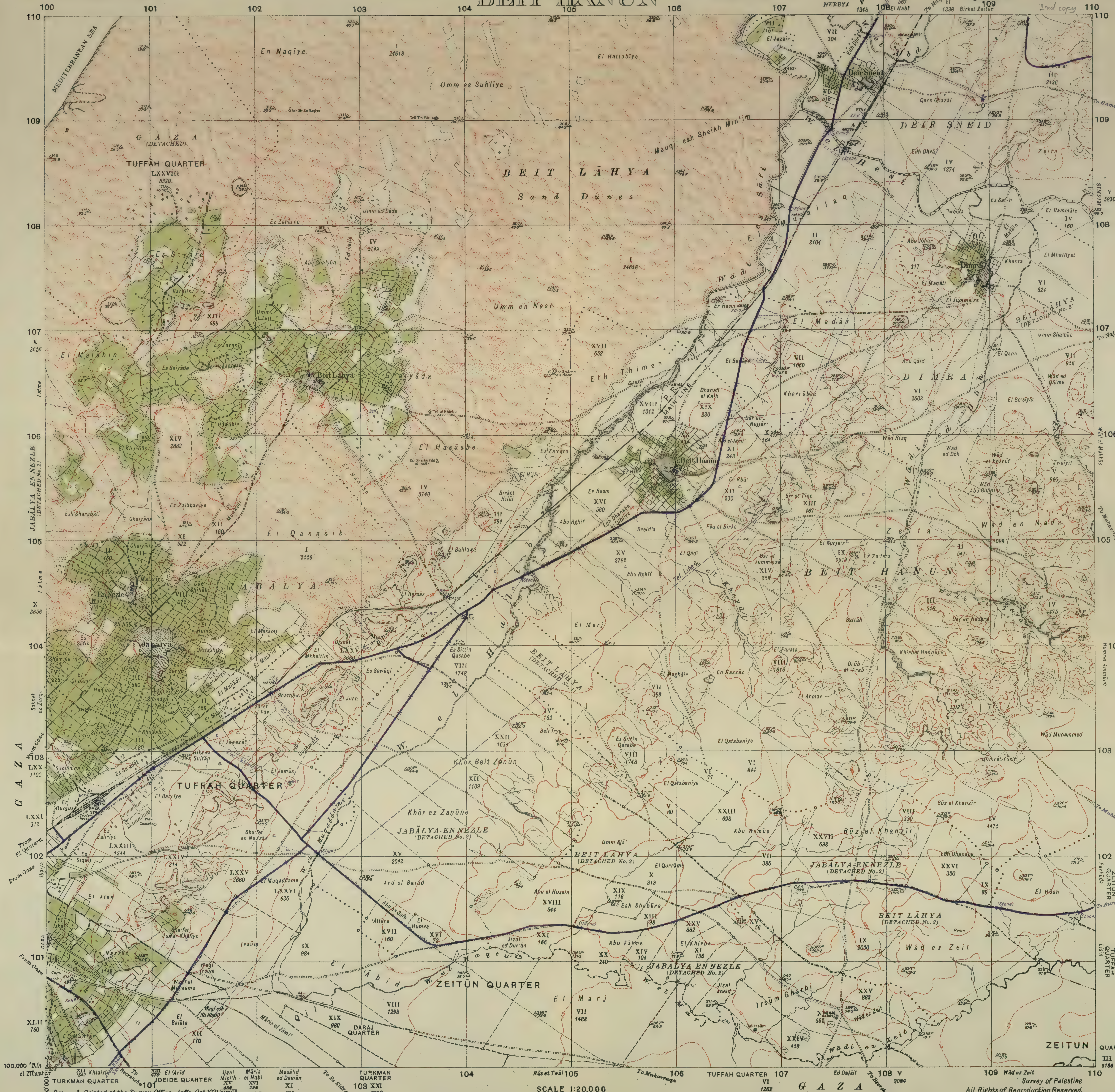
DISTRICT. SOUTHERN.
SUB-DISTRICT. GAZA.

# BEIT HANŪN

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
SHEET 10-10

2nd copy



100
101
102
103
104
105
106
107
108
109
110
MEDITERRANEAN SEA
En Naqīye
Umm es Suhlīye
El Hattabīye
Deir Sneid
El Jazāir
Qarn Ghazāl
DEIR SNEID
GAZA (DETACHED)
TUFFAH QUARTER
BEIT LĀHYA
Sand Dunes
Maqā' esh Sheikh Min'im
Wādī el Hesī
Edh Dhrā'
Es Sāfī
Umm ed Dāda
Ez Zahrne
Abu Ghalyūn
Umm en Nasr
Dimra
El Jummeize
BEIT LĀHYA (DETACHED No. 3)
Es Siyāfe
El Matāhin
Beit Lāhya
Ghaiyāda
Eth Thimen
El Madār
DIMRA
Wād Rizq
Beit Hanūn
El Haşāsbe
Birket Hilāl
Er Rasm
JABALYA EN NEZLE (DETACHED No. 1)
Esh Sharabāt
El Qasasīb
JABALYA
En Nezle
Jabalya
BEIT HANŪN
Beit Lāhya (DETACHED No. 1)
Khirbet Hanūne
Drūb el 'Arab
Wād Muhammad
Khōr Beit Zanūn
Khōr ez Zanūne
JABALYA-EN NEZLE (DETACHED No. 2)
TUFFAH QUARTER
Būz el Khanzīr
JABALYA-EN NEZLE (DETACHED No. 2)
BEIT LĀHYA (DETACHED No. 2)
BEIT LĀHYA (DETACHED No. 2)
Esh Shabūra
Ard el Balad
Irsūm
Wād ez Zeit
ZEITŪN QUARTER
El Marj
DARAJ QUARTER
JABALYA-EN NEZLE (DETACHED No. 3)
Irsūm Gharbi
El Muntār
ZEITUN QUARTER
GAZA
100,000 'Ali el Muntār
TURKMAN QUARTER
JDEIDE QUARTER
TURKMAN QUARTER
TUFFAH QUARTER
To Beersheba
To Es Sidre
To Muharraqa
Rūs et Twāl
Ed Dalāil
Wād ez Zeit

Drawn & Printed at the Survey Office, Jaffa. Oct. 1931. D/42/31
Surveyed in 1922-23.

Survey of Palestine
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SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Overprint - Revision to May 1942

First Class Road
Second Class Road
Other Roads

Cancelled Detail x x x x

## REFERENCE

Triangulation Point (No & Height) 711A 31·6△
Land Mark, Traverse Point ○
Boundary Stone, Cairn
Bench Mark 22·4
Kilometre Post KM.12
Railway Station STA.
Church Ch.
Synagogue Syn.
Mosque Mosq.
School Sch.
Post Office P.O.
Cemetery Cem.

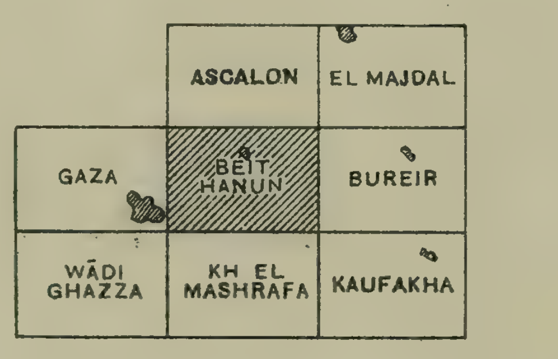
International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. T.P. Bdy.
Village Boundary Defined Undefined
Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
Wall, Hedge, Fence, Canal, Ditch &c.
Undefined Limit
Symbol shewing change of Bdy. T.P. Vill. & T.P.
Undefined Locality Bdy.

Road Metalled Fenced Unfenced
Road Unmetalled Fenced Unfenced
Railway, Standard Gauge P. R.
Railway, Narrow Gauge H.R. (PALESTINE)
Track
Bridge Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours 10

Isolated Building
Bushes
Quarry
Birket Bkt.
Minaret, Sheikh-Tomb
Threshing Floor T.F.
Well, Cistern, Spring, Water Tower W C Sp W.T.
SCATTERED TREES
Palm
Coniferous
Other Trees
Sand Dunes

Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
Orchard (Fruit) O
Vineyard V.
Coniferous Plantation
Other Plantations

INDEX



ASCALON
EL MAJDAL
GAZA
BEIT HANUN
BUREIR
WĀDI GHAZZA
KH EL MASHRAFA
KAUFAKHA

PRICE Mounted ..... 120 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.—Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical interval.

Bs 1157, 10-11

Map 1111
1938-47

DISTRICT. SOUTHERN
SUB-DISTRICT. GAZA.

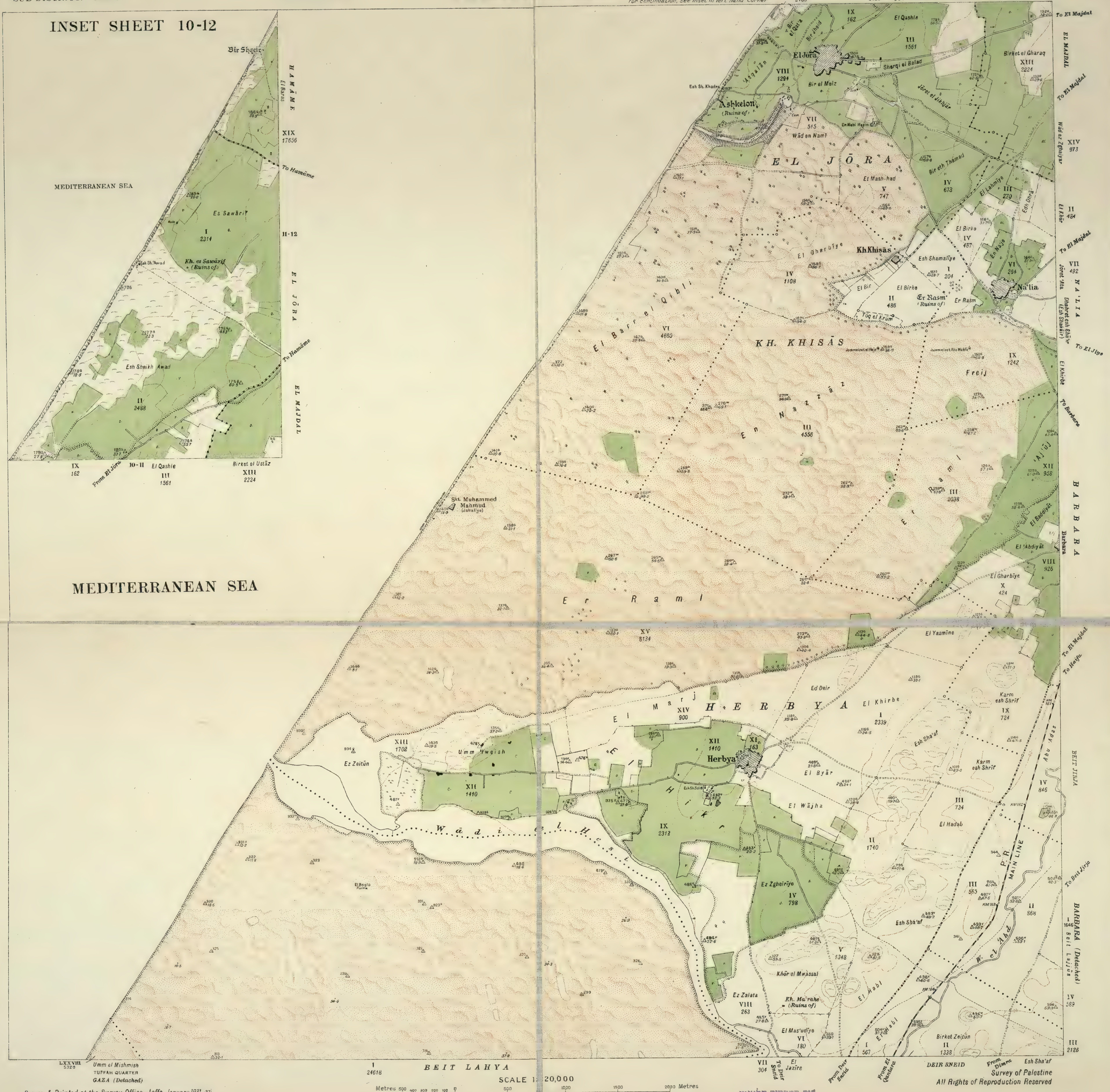
PROVISIONAL

# ASHKELON

1:20,000 SERIES TOPOCADASTRAL

## SHEET 10-11

For continuation, see inset in left hand corner


INSET SHEET 10-12
Bir Shqeir
HAMĀME
El Ramla
XIX
17656
To Hamāme
MEDITERRANEAN SEA
Es Sawārif
I
2314
II-12
Kh. es Sawārif (Ruins of)
EL JŌRA
To Hamāme
Esh Sheikh 'Awad
II
2488
EL MAJDAL
IX
162
From El Jōra
10-11
El Qashle
III
1561
Birket el Ustāz
XIII
2224
MEDITERRANEAN SEA
II
2488
To Hamame
Birket el Ustāz
To El Majdal
IX
162
El Qashle
III
1561
El Jōra
Sherqi el Balad
Birket el Gharaq
XIII
2224
EL MAJDAL
To El Majdal
VIII
1294
Bir el Malz
Esh Sh. Khadra
Ashkelon (Ruins of)
VII
515
Wād en Naml
XIV
973
E L J Ō R A
Bir eth Thamad
El Mash-had
V
747
IV
673
III
270
El Lahmiye
II
484
Kh. Khisās
El Gharbiye
El Birke
IV
487
To El Majdal
IV
1108
Esh Shamaliye
I
204
VI
264
VII
492
Na'lia
NA'LIA
El Barr el Qibli
El Bir
El Birke
II
486
Er Rasm (Ruins of)
Er Rasm
Toq el Krum
To El Jiye
VI
4669
KH. KHISĀS
Freij
IX
1242
En Nazzāz
III
4356
To Barbara
'Ajjūl
XII
938
Er Raml
III
2038
Skt. Muhammed Mahmud (Jakaliye)
BARBARA
El Badriya
El 'Abdiyat
VIII
926
El Gharbiye
X
424
Er Raml
XV
6134
El Yazmine
To El Majdal
To Hafa
Ed Deir
El Marj
H E R B Y A
El Khirbe
XIV
900
I
2339
Karm esh Shrif
IX
724
XIII
1702
Umm Nweish
XII
1410
XI
163
Herbya
Esh Sha'af
Ez Zeitūn
XII
1410
El Byār
Karm esh Shrif
El Hikr
El Wājha
III
734
IV
846
Wādi el Hesi
IX
2312
El Hadab
II
1740
BEIT JIRJA
To Beit Jirja
El Basla
Ez Zgheiriye
IV
798
P.R. MAIN LINE
III
553
Esh Sha'af
II
568
BARBARA (Detached)
W. el 'Abd
V
1348
Khōr el Mwassal
Ez Zalata
VIII
263
Kh. Ma'rahe (Ruins of)
El Habl
IV
589
El Mas'udiye
VI
180
I
567
Birket Zeitūn
II
1338
III
2126
LXXVIII
5320
Umm el Mishmish
TUFFAH QUARTER
GAZA (Detached)
I
24618
BEIT LAHYA
VII
304
To Deir Sneid
El Jazire
From Deir Sneid
From El Qantara
DEIR SNEID
From Dimra
Esh Sha'af

Drawn & Printed at the Survey Office, Jaffa. January 1931. 27

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

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בית הספרים הלאומי
והאוניברסיטאי
ירושלים

## REFERENCE

Triangulation Point (No & Height) 711A 31·6△
Land Mark, Traverse Point ○
Boundary Stone, Cairn B.S
Bench Mark 22·47
Kilometre Post KM.12
Railway Station STA.
Church Ch.
Synagogue Syn.
Mosque Mosq.
School Sch.
Post Office P.O.
Cemetery Cem.

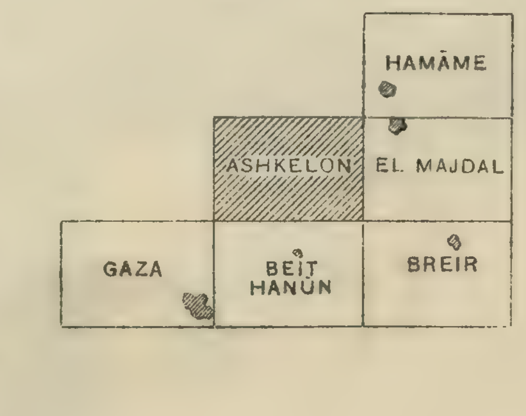
International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. T.P. Bdy.
Village Boundary Defined Undefined
Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
Wall, Hedge, Fence, Canal, Ditch &c.
Undefined Limit
Symbol shewing change of Bdy. T.P. Vill. & T.P.

Road Metalled Fenced Unfenced
Road Unmetalled Fenced Unfenced
Railway, Standard Gauge P.R.
Railway, Narrow Gauge H.R. (PALESTINE)
Track
Bridge Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours 10

Isolated Building
Bushes
Quarry
Birket Bkt.
Minaret, Sheikh's Tomb
Threshing Floor T.F.
Well, Cistern, Spring, Water Tower W C Sp W.T
SCATTERED TREES
Palm
Coniferous
Other Trees
Sand Dunes

| | |
|---|---|
| Citrus Grove | C. |
| Banana Grove | B. |
| Olive Grove | O. |
| Orchard (Fruit) | O. |
| Vineyard | V. |
| Coniferous Plantation | |
| Other Plantations | |

INDEX


HAMĀME
ASHKELON
EL MAJDAL
GAZA
BEIT HANŪN
BREIR

PRICE Mounted ..... 150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.—Heights in metres above Approx. M.S.L. Gaza.

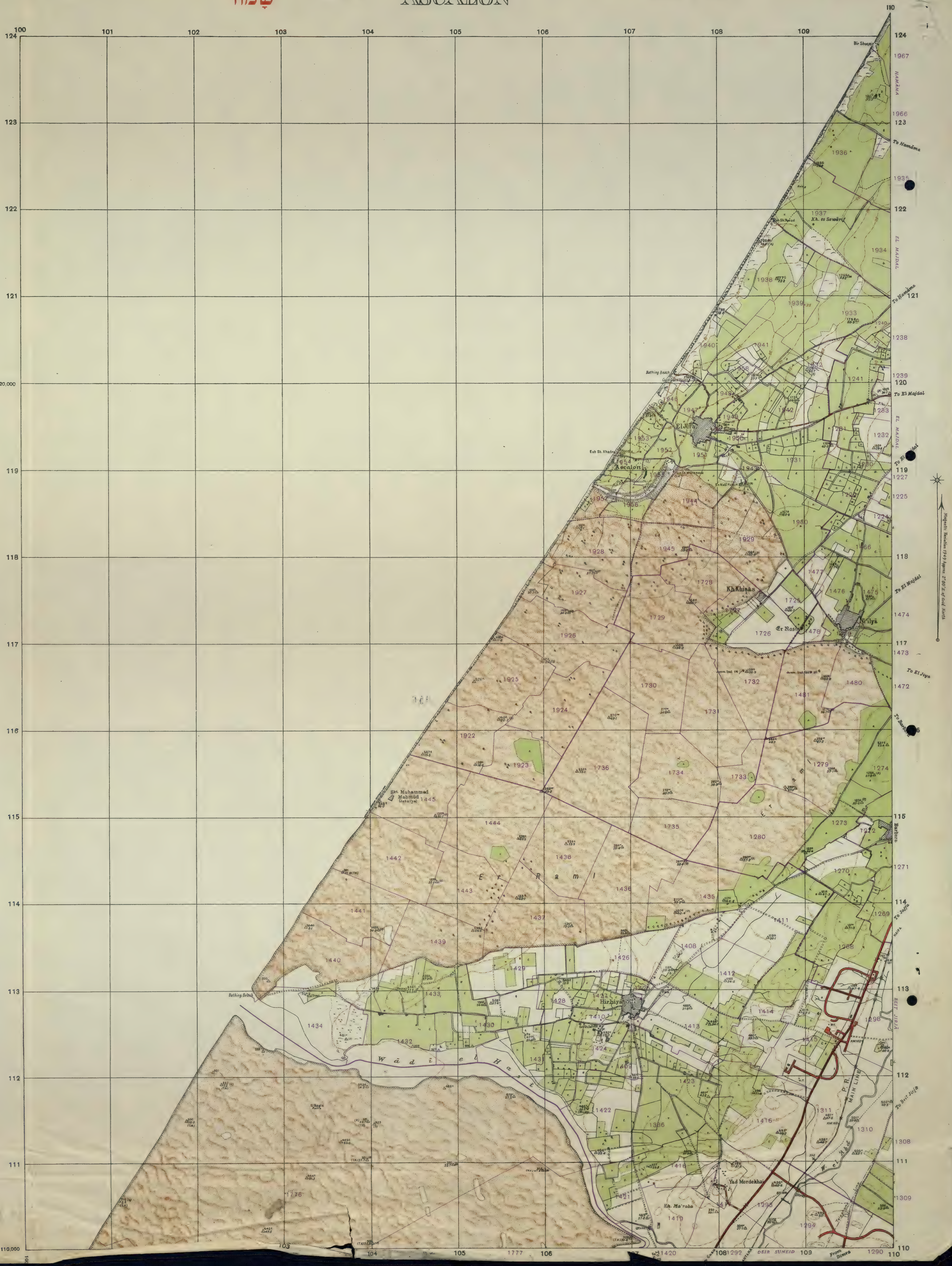
Contours at 10 Metre

Pal 1157.10-11/12

PALESTINE. שמור מוגבל

# ASCALON

1:20,000 SERIES. SHEET 10/12, 10/11 COMPOSITE


100
101
102
103
104
105
106
107
108
109
110
124
123
122
121
120,000
119
118
117
116
115
114
113
112
111
110,000
Bir Shuqeir
Kh. es Sawafir
Bathing Beach
El Jura
Esh Sh. Khadra
Ascalon
Kh. Khisas
Er Rasm
Ni'ilya
Shkt. Muhammad Mahmud
Er Rami
Bathing Beach
Hirbiya
Wadi el Hesi
Yad Mordekhai
Kh. Ma'raba
To Hamama
To El Majdal
To El Jiya
To Barbara
Barbara
To Jaffa
To Beit Jirja
EL MAJDAL
HAMAMA
BEIT JIRJA
DEIR SUNEID
P. R. MAIN LINE
From Dimra
Magnetic Variation 1940 Approx. 2°00' E. of Grid North

Pal 157. 10-11/12. 1942

ISSUED BY SURVEY OF PALESTINE
NOT TO BE PUBLISHED

Map 44
1928-47

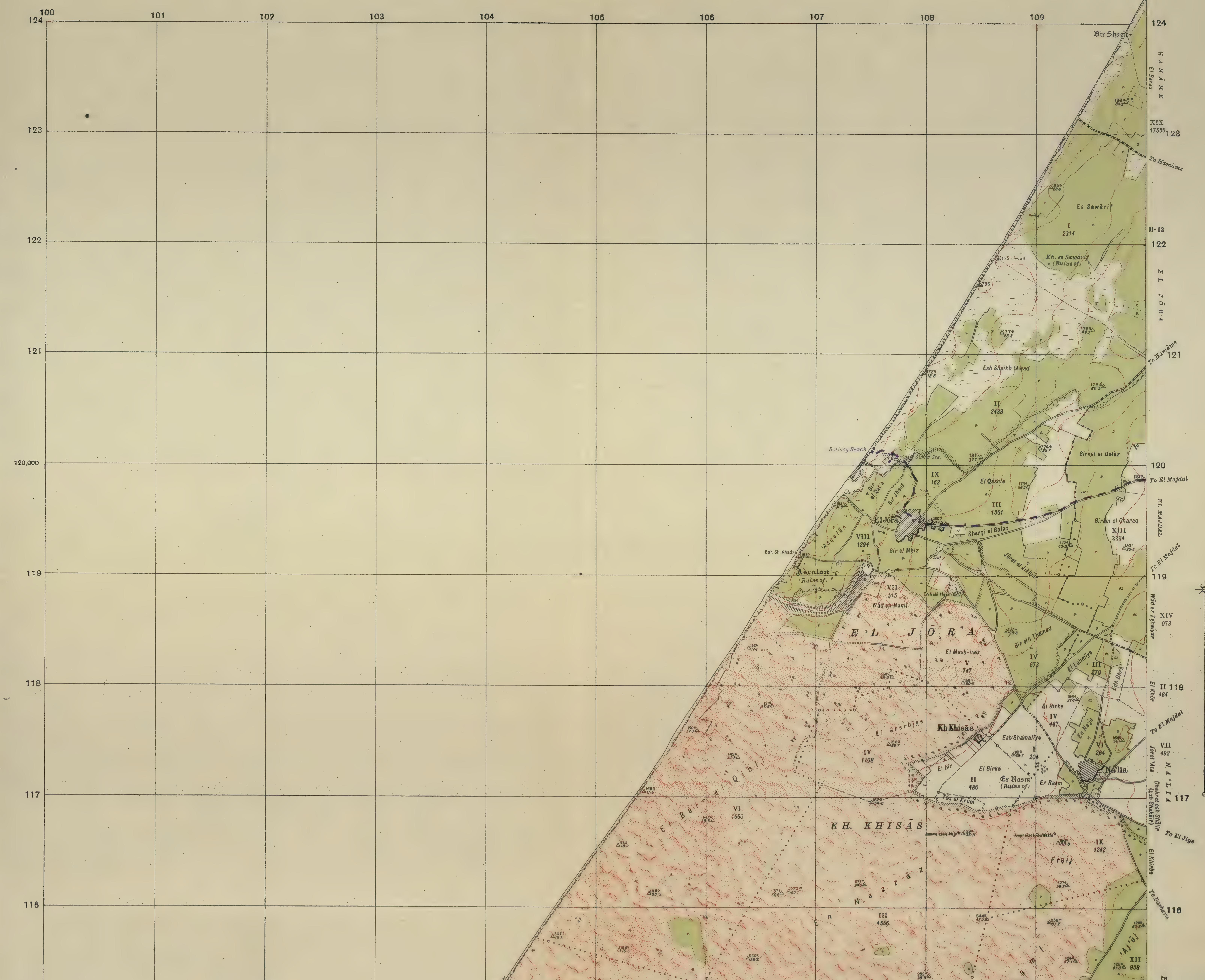
PALESTINE. GAZA SUB-DISTRICT

*PROVISIONAL*

# ASCALON

1:20,000 SERIES. SHEET 10-12, 10-11 COMPOSITE

2nd copy


100
101
102
103
104
105
106
107
108
109
124
123
122
121
120,000
119
118
117
116
115
114
113
112
111
110,000
Bir Shaqit
HAMĀME
El Baras
To Hamāme
Es Sawāfir
Kh. es Sawāfir (Ruins of)
EL JŌRA
To Hamāme
Esh Sheikh 'Awad
Bathing Beach
Birket el Ustāz
To El Majdal
EL MAJDAL
El Qashle
El Jōra
Sherqi el Balad
Birket el Gharaq
Bir el Mōiz
Ascalon (Ruins of)
Wād en Naml
E L  J Ō R A
El Mash-had
Bir eth Thamad
Kh. Khisās
El Birke
Eth Dhuqi
Esh Shamālīye
Er Rasm (Ruins of)
Ni'lia
To El Majdal
To El Jiye
KH. KHISĀS
Freij
En Nazzāz
El Barāri Qibli
Sh. Muhammed Mahmud
Er Raml
BARBARA
El Yasmīne
H E R B Y Ā
El Marj
El Khirbe
Umm Twaiah
Ez Zeitūn
Bathing Beach
Herbyā
El Bīyār
El Wājha
El Hikr
Wādi el Hesī
Ez Zghairīye
Esh Sha'af
Karm esh Sharīf
BEIT JIRJA
To Beit Jirja
MAIN LINE
Khōr el Mwassal
Ez Zalata
Kh. Ma'rabe (Ruins of)
El Mas'udīye
El Habl
Birket Zeitūn
BARBARA (Detached)
Beit el 'Ajūz
Tel Line
W. el Hesī
LXXVIII 5320
Umm el Mishmish
TUFFAH QUARTER
GAZA (Detached)
100,000
BEIT LAHYA
I 24618
VII 304
To Deir Sneid
El Jazīre
From Deir Sneid
From El Qantara
DEIR SNEID
From Dimra
Esh Sha'af

First Class Road
Second Class Road
Other Roads
Undefined Locality Bdy.

Drawn & Printed at the Survey Office, Jaffa. January 1931. 27

Original Scale of Contour Survey 1:20,000

Overprint - Revision to June 1942

Survey of Palestine.
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SCALE 1.20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

*Triangulation Point (No. & Height in Metres)* 711A 31.6△
*Bench Mark* 22.4
*Railway Station* STA.
*Isolated Building* ■
*Church* Ch.
*Mosque with Minaret* M.
*Threshing Floor* T.F.
*School* Sch.
*Post Office* P.O.
*Police Station* P.S.
*Spring, Well* Sp. W.
*Bridge, Culvert*
*Cave*
*Kilo. Post (Rly.)* KM.12
*Ruin* R.
*Synagogue* Syn.
*Sheikh's Tomb*
*Limekiln* L.K.
*Cemetery* Cem.
*Lighthouse*
*Cistern* C.
*Water or Watch Tower* W.T.
*Level Crossing* L.C.

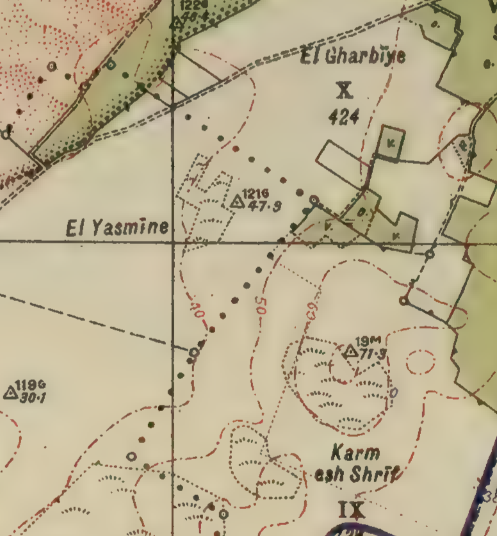
*International Boundary*
*District Boundary*
*Sub-District Boundary*
*Town Planning, Munl. & Urban Bdy.*
*Village Boundary* Defined Undefined
*Wall, Hedge, Fence, Canal etc.*
*Elect. Cable, Teleg. or Teleph. Line* (Described)
*Undefined Limit (of trees, cultivation etc.)*
*Contours at 10 Metres Interval*

*Railway, Standard Gauge*
*Railway, Narrow Gauge*
*Road First Class*
*Road Second Class*
*Other Roads*
*Track, Footpath etc.*
*Cliff*
*Slope*
*Marsh*

*Uncultivated Land*
*Patch Cultivation*
*Scrub*
*Cropping Rock*
*Quarry*
*Sand Dunes*
*Principal Antiquities of Interest* Ed Deir

*Palm Trees*
*Coniferous Trees*
*Forest*
*Fruit Trees*
*Intl Bdy. Pillar* B.P.
*Citrus Grove* C.
*Banana Grove* B.
*Olive Grove* Ol.
*Vineyard* V.
*Orchard* O.
*Coniferous Plantation*
*Deciduous Plantation*
*International Bdy. Pillar & Trig. Point* △
*Trig. Point reported as destroyed* (D)△

INDEX


HAMĀMA 11–12
ASCALON 10-12, 10-11
EL MAJDAL 11–11
GAZA 9–10
BEIT HĀNŪN 10–10
BUREIR 11–10

*N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.* *Undefined locality boundaries shewn thus* — — — — —

Pal 1157. 11-7

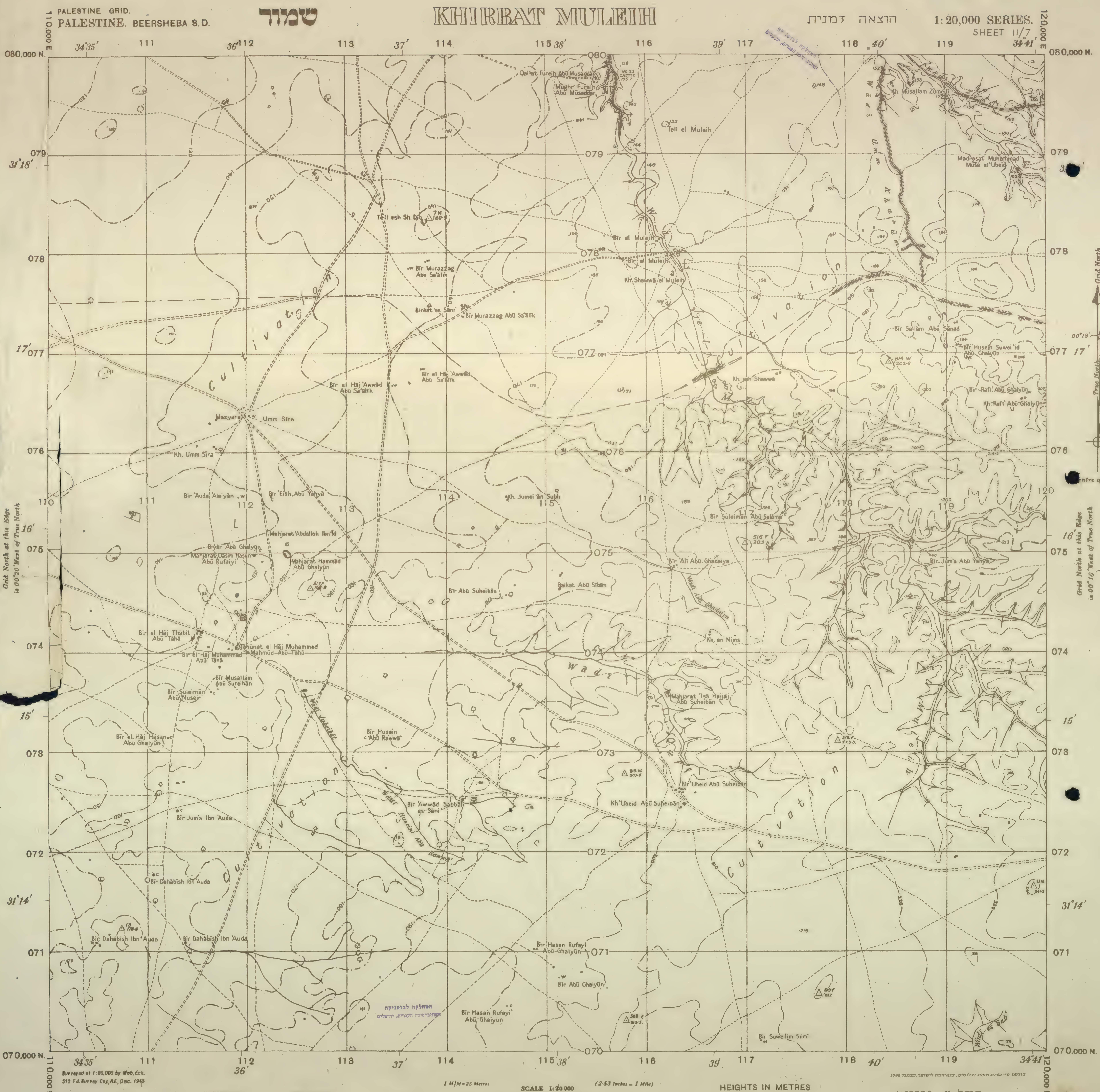
PALESTINE GRID.
**PALESTINE.** BEERSHEBA S.D.

שמיר

# KHIRBAT MULEIH

הוצאה זמנית

**1:20,000 SERIES.**
SHEET 11/7


110,000 E.
120,000 E.
080,000 N.
070,000 N.
34°35′
34°41′
31°18′
31°14′
Grid North at this Edge is 00°20′ West of True North
Grid North at this Edge is 00°16′ West of True North
Grid North
True North
Magnetic North
00°19′
Centre of Sheet
Qal'at Fureih Abū Musaddar
Mughr Fureih Abū Musaddar
Tell el Muleih
Kh. Musallam Zumeili
Madrasat Muhammad Mūsā el'Ubeid
Tell esh Sh. Dib
Bīr el Muleih
Bīr el Muleih
Kh. Shawwā el Muleih
Bīr Murazzag Abū Sa'ālik
Birkat es Sāni
Bīr Murazzag Abū Sa'ālik
Bīr Sallām Abū Sanad
Bīr Husein Suwei'id Abū Ghalyūn
Bīr Rafi' Abū Ghalyūn
Kh. Rafi' Abū Ghalyūn
Bīr el Hāj 'Awwād Abū Sa'ālik
Bīr el Hāj 'Awwād Abū Sa'ālik
Kh. esh Shawwā
Mazyara
Umm Sira
Kh. Umm Sira
Bīr 'Auda 'Alaiyān
Bīr 'Eish Abū Yahya
Kh. Jumei'ān Subh
Bīr Suleimān Abū Salāma
Mahjarat 'Abdallah Ibn 'Id
Biyār Abū Ghalyūn
Mahjarat Qāsim Hasan Abū Rufaiyi'
Mahjarat Hammād Abū Ghalyūn
Bīr 'Alī Abū Ghadaiya
Bīr Jum'a Abū Yahya
Bīr Abū Suheibān
Baikat Abū Sibān
Wādī Abū Ghadaiya
Bīr el Hāj Thābit Abū Tāha
Tāhūnat el Hāj Muhammad Mahmūd Abū Tāha
Bīr el Hāj Muhammad Abū Tāha
Kh. en Nims
Bīr Musallam Abū Sureihān
Bīr Suleimān Abū Nuseir
Mahjarat 'Isā Hajjāj Abū Suheibān
Bīr el Hāj Hasan Abū Ghalyūn
Bīr Husein Abū Rawwā'
Bīr 'Ubeid Abū Suheibān
Kh. 'Ubeid Abū Suheibān
Bīr Jum'a Ibn 'Auda
Bīr 'Awwād Sabbah es Sāni
Wādī Rueijil Abū Rawwā'
Wādī
Cultivation
Bīr Dahābish Ibn 'Auda
Bīr Dahābish Ibn 'Auda
Bīr Dahābish Ibn 'Auda
Bīr Hasan Rufayi' Abū Ghalyūn
Bīr Abū Ghalyūn
Bīr Hasan Rufayi' Abū Ghalyūn
Bīr Suweilim Silmī
Wādī es Sab'

המחלקה לבוטניקה
האוניברסיטה העברית, ירושלים

Surveyed at 1:20,000 by Mob. Ech.
512 Fd. Survey Coy, R.E., Dec. 1945

PDR/1503/4174
10600/1/47

Road First Class
Road Second Class
Other Road

1 M/M = 25 Metres
SCALE 1:20 000
(2·53 Inches = 1 Mile)

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 Yards 1 YARD = 0·9144 Metre

HEIGHTS IN METRES

CONTOUR INTERVAL 10 METRES

הודפס ע״י שרות מפות וצלומים, צבא־הגנה לישראל, נובמבר 1948

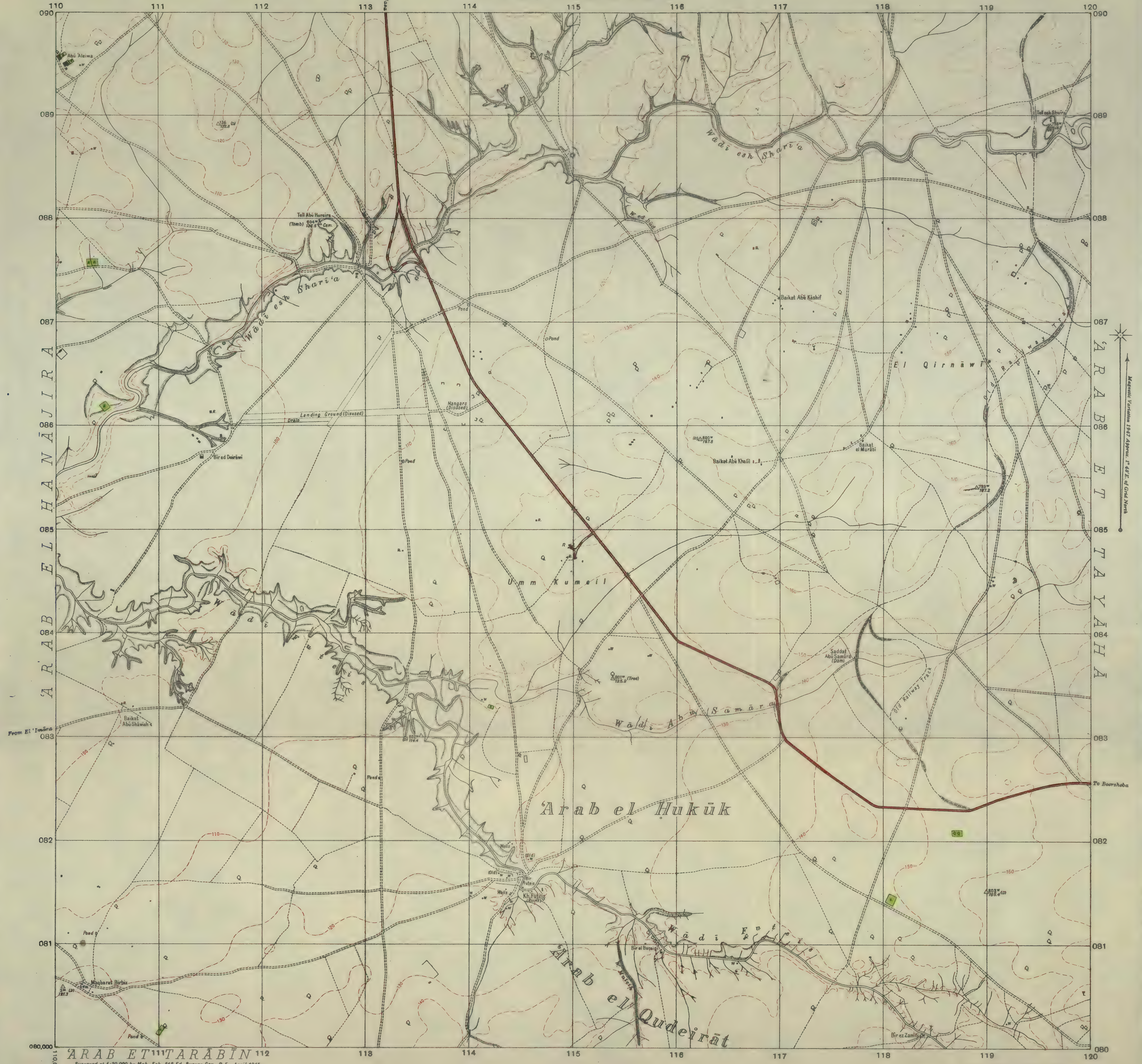
1:25000 הגדל מ

Pal 1157. 11-8. 1947

PALESTINE. BEERSHEBA SUB-DIST.

# ESH SHARĪ'A

1:20,000 SERIES. SHEET 11/8


110
111
112
113
114
115
116
117
118
119
120
090
089
088
087
086
085
084
083
082
081
080
080,000
110,000
From Gaza
Abū 'Aleiwa
Tell esh Sharī'a
Wādī esh Sharī'a
Tell Abū Hureira (Tomb)
Cem.
Pond
Landing Ground (Disused)
Drain
Hangars (Disused)
Bir ed Deirānī
Baikat Abū Kāshif
El Qirnāwī
Old Railway Track
Baikat Abū Khalīl
Baikat el Murāḥi
Umm Kumeil
Wādī Futeis
Saddat Abū Samāra (Dam)
Wādī Abū Samāra
Baikat Abū Shāwish
From El 'Imāra
'Arab el Ḥukūk
Wells
Old
Kh. Futeis (Ruins)
Bir el Buqeiq
'Arab el Qudeirāt
Maqbarat Birbiz
Bir ez Zamili
To Beersheba
'ARAB EL ḤANĀJIRA
'ARAB ET TAYĀHĀ
'ARAB ET TARĀBĪN
Magnetic Variation 1947 Approx. 1°48'E. of Grid North

Surveyed at 1:20,000 by Mob. Ech. 512 Fd. Survey Coy., R.E., April 1945

Original Scale of Contour Survey 1:20,000

Drawn & Printed by the Survey of Palestine 1947

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 11/8 (ESH SHARĪ'A)

PRICE Mounted 240 mils
Unmounted 200 "

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

*Triangulation Point (No. & Height in Metres)* △
*Bench Mark* 22·4
*Railway Station* STA.
*Isolated Building* ▪
*Church* Ch.
*Mosque with Minaret* M.
*Threshing Floor* TF.
*School* Sch.
*Post Office* P.O.
*Police Station* P.S.
*Spring, Well* Sp. W.
*Bridge, Culvert*
*Cave*
*Kilo. Post (Rly.)* KM.12
*Ruin* R.
*Synagogue* Syn.
*Sheikh's Tomb*
*Limekiln* LK.
*Cemetery* Cem.
*Lighthouse*
*Cistern* Cis.
*Water or Watch Tower* W.T.
*Level Crossing* L.C.

*International Boundary*
*District Boundary*
*Sub-District Boundary*
*Town Planning, Munl. & Urban Bdy.*
*Village Boundary* Defined Undefined
*Wall, Hedge, Fence, Canal etc.*
*Elect. Cable, Teleg. or Teleph. Line* (Described)
*Undefined Limit* (of trees, cultivation etc.)
*Contours at 10 Metres Interval*

*Railway, Standard Gauge*
*Railway, Narrow Gauge*
*Road First Class*
*Road Second Class*
*Other Roads*
*Track, Footpath etc.*
*Cliff*
*Slope*
*Marsh*

*Uncultivated Land*
*Patch Cultivation*
*Scrub*
*Cropping Rock*
*Quarry*
*Sand Dunes*
*Principal Antiquities of Interest* Old Deir

*Citrus Grove* C.
*Banana Grove* B.
*Olive Grove* OL.
*Vineyard* V.
*Orchard* O.
*Palm Trees*
*Coniferous Trees*
*Forest*
*Fruit Trees*
*Intl. Bdy. Pillar* B.P.
*Coniferous Plantation*
*Deciduous Plantation*
*International Bdy. Pillar & Trig. Point* △
*Trig. Point reported as destroyed* (D)△

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| | | |
|---|---|---|
| KHIRBAT EL MASHRAFA 10/9 | KAUFAKHA 11/9 | TELL EL MULEIḤA 12/9 |
| EL 'IMĀRA 10/8 | ESH SHARĪ'A 11/8 | KH. UMM EL BAQAR 12/8 |
| KHIRBAT EL FĀR 10/7 | KHIRBAT MULEIḤ 11/7 | BEERSHEBA WEST 12/7 |

*N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.*
*Undefined locality boundaries shown thus* — — — —
*In Settled Areas registration block boundary and number shown thus* Ez Zahqā 4106 *(For blocks in close areas see block plan indexes)*

Pal 1157. 11-9. 45-48

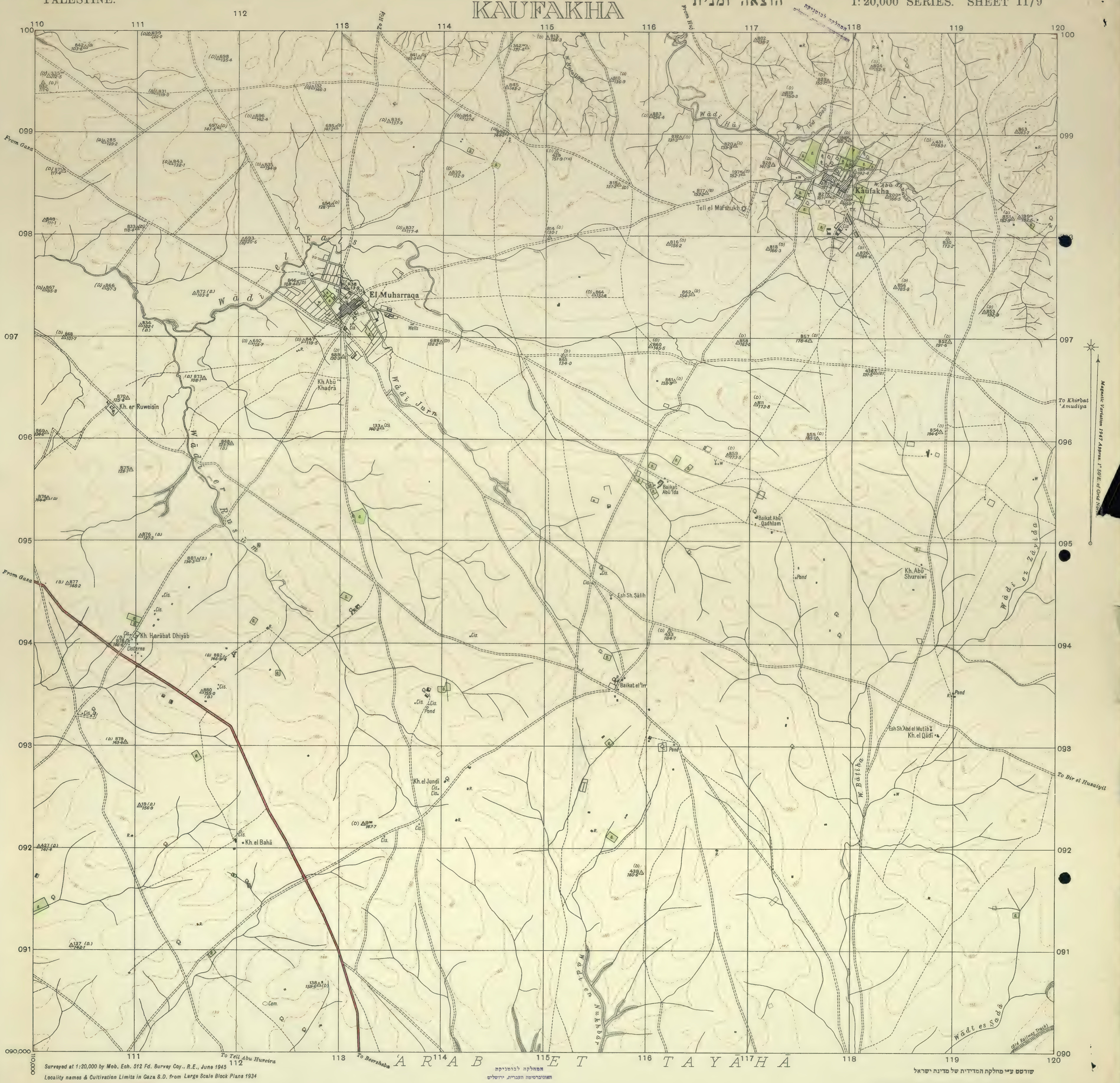
PALESTINE.

# KAUFAKHA

הוצאה זמנית

1:20,000 SERIES. SHEET 11/9

המחלקה לבוטניקה
האוניברסיטה העברית, ירושלים


Kaufakha
El Muharraqa
Tell el Mafshukh
Wādi el Fāris
Wādi Hūj
Wādi Jurn
Kh. Abu Khadra
Kh. er Ruweisin
Baikat Abu 'Ida
Baikat Abu Qadhlam
Esh Sh. Sālih
Kh. Harābat Dhiyab
Cisterns
Baikat el 'Irr
Kh. el Jundi
Kh. el Bahā
Esh Sh. 'Abd el Mutib
Kh. el Qādi
Kh. Abu Shuraiwi
Wādi ez Zaiyida
W. Batiha
Wādi en Nukhbar
Wādi es Sadā
(Old Railway Track)
From Gaza
To Hūj
From Hūj
To Khirbat 'Amudiya
To Bir el Husaiyil
To Tell Abu Hureira
To Beersheba
'ARAB ET TAYAHĀ
Magnetic Variation 1947 Approx. 1° 50'E. of Grid North
110
111
112
113
114
115
116
117
118
119
120
100
099
098
097
096
095
094
093
092
091
090
090,000
110,000

Surveyed at 1:20,000 by Mob. Ech. 512 Fd. Survey Coy., R.E., June 1945

Locality names & Cultivation Limits in Gaza S.D. from Large Scale Block Plans 1934

Original Scale of Contour Survey 1:20,000

המחלקה לבוטניקה
האוניברסיטה העברית, ירושלים

שורטט ע״י מחלקת המדידות של מדינת ישראל

הודפס ע״י שרות מפות וצלומים, צבא־הגנה לישראל, אוקטובר 1948

REFER TO THIS MAP AS
1:20.000 PALESTINE
SHEET 11/9 KAUFAKHA

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Triangulation Point (No. & Height in Metres) 253A 31.6 △
Bench Mark 22.4 Cave
Railway Station STA. Kilo. Post (Rly.) K.M. 12
Isolated Building ■ Ruin ■ R.
Church Ch. Synagogue Syn.
Mosque with Minaret M. Sheikh's Tomb
Threshing Floor T.F. Limekiln LK.
School Sch. Cemetery Cem.
Post Office P.O. Lighthouse
Police Sta., Post P.S., P.P. Cistern Cis.
Spring, Well Sp W. Water or Watch Tower W.T.
Bridge, Culvert Level Crossing L.C.

International Boundary
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit of trees, cultivation etc.
Contours at 10 Metres Interval 10

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
Vineyard V.
Orchard O.
Coniferous Plantation
Deciduous Plantation
Sand Dunes
Principal Antiquities of Interest 𝔈𝔡 𝔇𝔢𝔦𝔯

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Palm Trees Coniferous Trees
Forest Fruit Trees
Quarry
International Bdy. Pillar & Trig. Point ▲
Trig. Point reported as destroyed (D) △
Trig. Height. (Signal) (T.H.)

## INDEX

| | | |
|---|---|---|
| BEIT HĀNŪN<br>10/10 | BUREIR<br>11/10 | JAMMĀMA<br>12/10 |
| KHIRBAT EL MASHRAFA<br>10/9 | KAUFAKHA<br>11/9 | TELL EL MULEIḤA<br>12/9 |
| EL 'IMĀRA<br>10/8 | ESH SHARĪ'A<br>11/8 | KH. UMM EL BAQAR<br>12/8 |

Pal 1157. 11-9. 1931

109

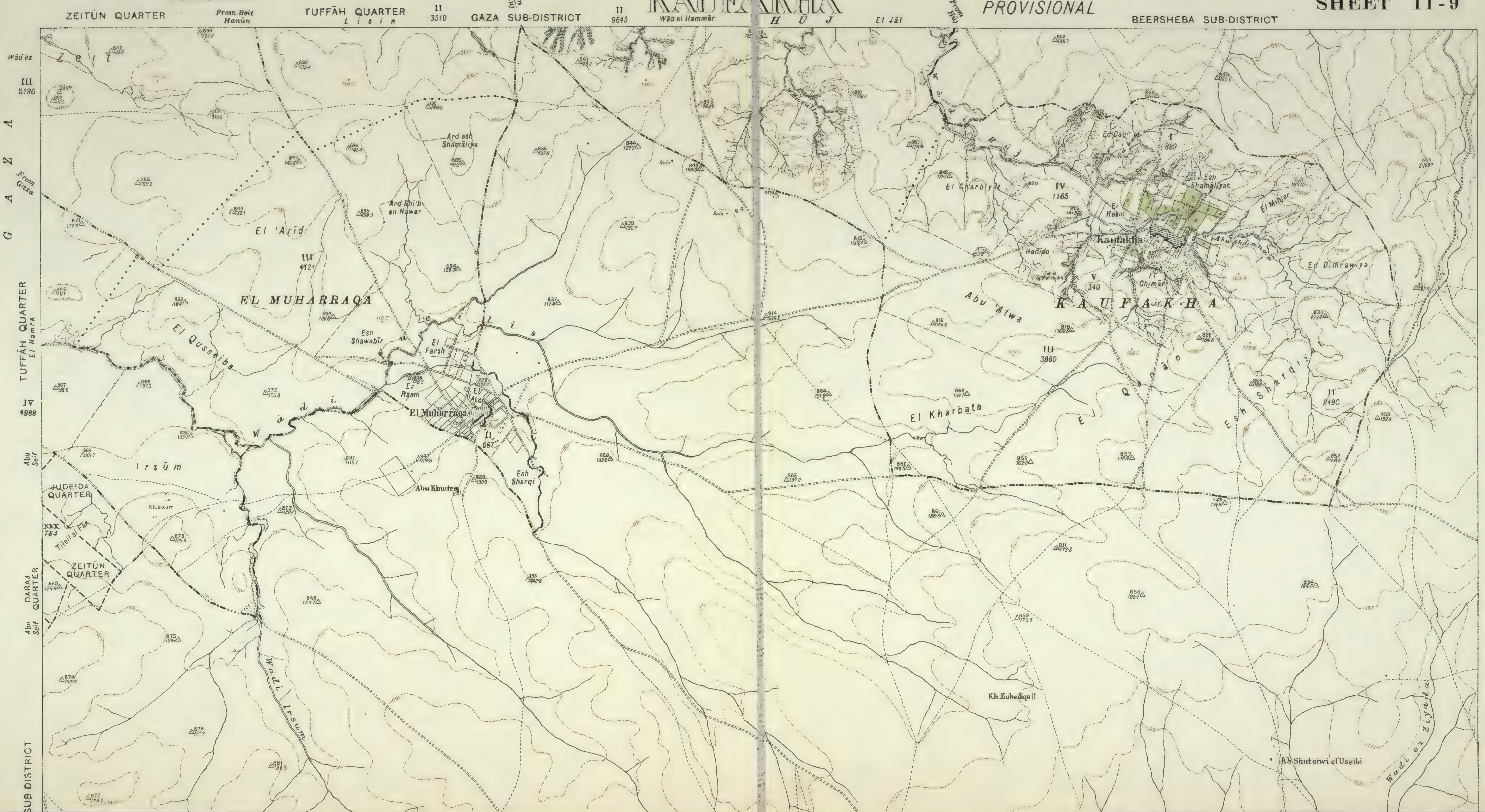
Map 414
1928-47

DISTRICT SOUTHERN.
SUB-DISTRICTS. GAZA.
BEERSHEBA.

# KAUFAKHA

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
**SHEET 11-9**


ZEITŪN QUARTER
From Beit Hanūn
TUFFĀH QUARTER
Lisin
II 3510
From Hūj
GAZA SUB-DISTRICT
II 9645
Wād el Hammār
HŪJ
El Jāl
From Hūj
BEERSHEBA SUB-DISTRICT
Wād ez Zeit
III 5186
GAZA
From Gaza
TUFFAH QUARTER
El Hamra
IV 4986
Abu Sitta
JUDEIDA QUARTER
XXX 784
Tileil el Fūl
DARAJ QUARTER
ZEITŪN QUARTER
BEERSHEBA SUB-DISTRICT
Ard esh Shamālīya
Ard Shi'b en Nawar
El 'Arīd
III 4421
EL MUHARRAQA
El Qusseiba
Esh Shawabīr
El Farsh
Er Rasm
El Atan
El Muharraqa
II 687
Esh Sharqi
Abu Khudra
Irsūm
Wādi Irsūm
Wādi el Hasi
El Qabū
I 889
Esh Shamālīyat
El Gharbīyat
IV 1165
Er Rasm
Kaufakha
Hadido
El Mihjar
Abu Shannuka
Ed Dimrawīya
V 340
El Ghimār
KAUFAKHA
Abu Atwa
III 3860
El Kharbata
El Qiz'ān
Esh Sharqīya
II 2490
Kh. Zuheiliqa
Kh. Shuteiwi el Useibi
Wādi ez Ziyāda
Kh. Hurāb Dhiāb
Cisterns
Kh. el Qādi
Wādi Qaraiti
Wādi Nukhkhar et Raghi
W. es Sa'da
Dismantled Railway

Drawn & Printed at the Survey Office, Jaffa. December 1931 D/49/31
Surveyed in 1923-24.

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

NOTE:— The portion South of the Gaza Sub-District Boundary has been compiled from sheet Nº Z 2 - 1:40.000 Scale Survey of the 7th Field Survey Coy. R.E. E.E.F. Dec. 1918.

Survey of Palestine.
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בית הספרים הלאומי
והאוניברסיטאי
ירושלים

## REFERENCE

| | |
|---|---|
| Triangulation Point (Nº & Height) | 711A 31·6 △ |
| Land Mark, Traverse Point | ○ |
| Boundary Stone, Cairn | • B.S. |
| Bench Mark | 22·4 |
| Kilometre Post | • KM.12 |
| Railway Station | STA. |
| Church | Ch. |
| Synagogue | Syn. |
| Mosque | Mosq. |
| School | Sch. |
| Post Office | P.O. |
| Cemetery | Cem. |
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Municipal, T.P. & Quarter Bdy. | T.P. Bdy. |
| Village Boundary | Defined Undefined |
| Fiscal Block Bdy. Defined Undefined | Qit'a Bdy. Undefined |
| Wall, Hedge, Fence Canal, Ditch &c. | |
| Undefined Limit | |
| Symbol shewing change of Bdy. | T.P. Vill. & T.P. |
| Road Metalled | Fenced Unfenced |
| Road Unmetalled | Fenced Unfenced |
| Railway, Standard Gauge | P. R. |
| Railway, Narrow Gauge | H.R. (PALESTINE) |
| Track | |
| Bridge | Br. |
| Slope | |
| Limit of Sand | |
| Cliff | |
| Uncultivated Land | |
| Marsh | |
| Contours | |
| Isolated Building | |
| Bushes | |
| Quarry | |
| Birket | Bkt. |
| Minaret, Sheikh's Tomb | |
| Threshing Floor | T.F. |
| Well, Cistern, Spring, Water Tower | •W •C •Sp •W.T. |
| SCATTERED TREES Palm | |
| SCATTERED TREES Coniferous | |
| SCATTERED TREES Other Trees | |
| Sand Dunes | |
| Citrus Grove | C. |
| Banana Grove | B. |
| Olive Grove | Ol. |
| Orchard (Fruit) | O. |
| Vineyard | V. |
| Coniferous Plantation | |
| Other Plantations | |

## INDEX

| | |
|---|---|
| BEIT HANUN | BUREIR |
| KH. EL MASHRAFA | KAUFAKHA |

PRICE Mounted ..... 150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.—Heights in metres above Approx. M.S.L. Gaza.

P. 157. 11-3. 1942

Map Info MV-44

DISTRICT SOUTHERN.
SUB-DISTRICTS. GAZA.
BEERSHEBA.

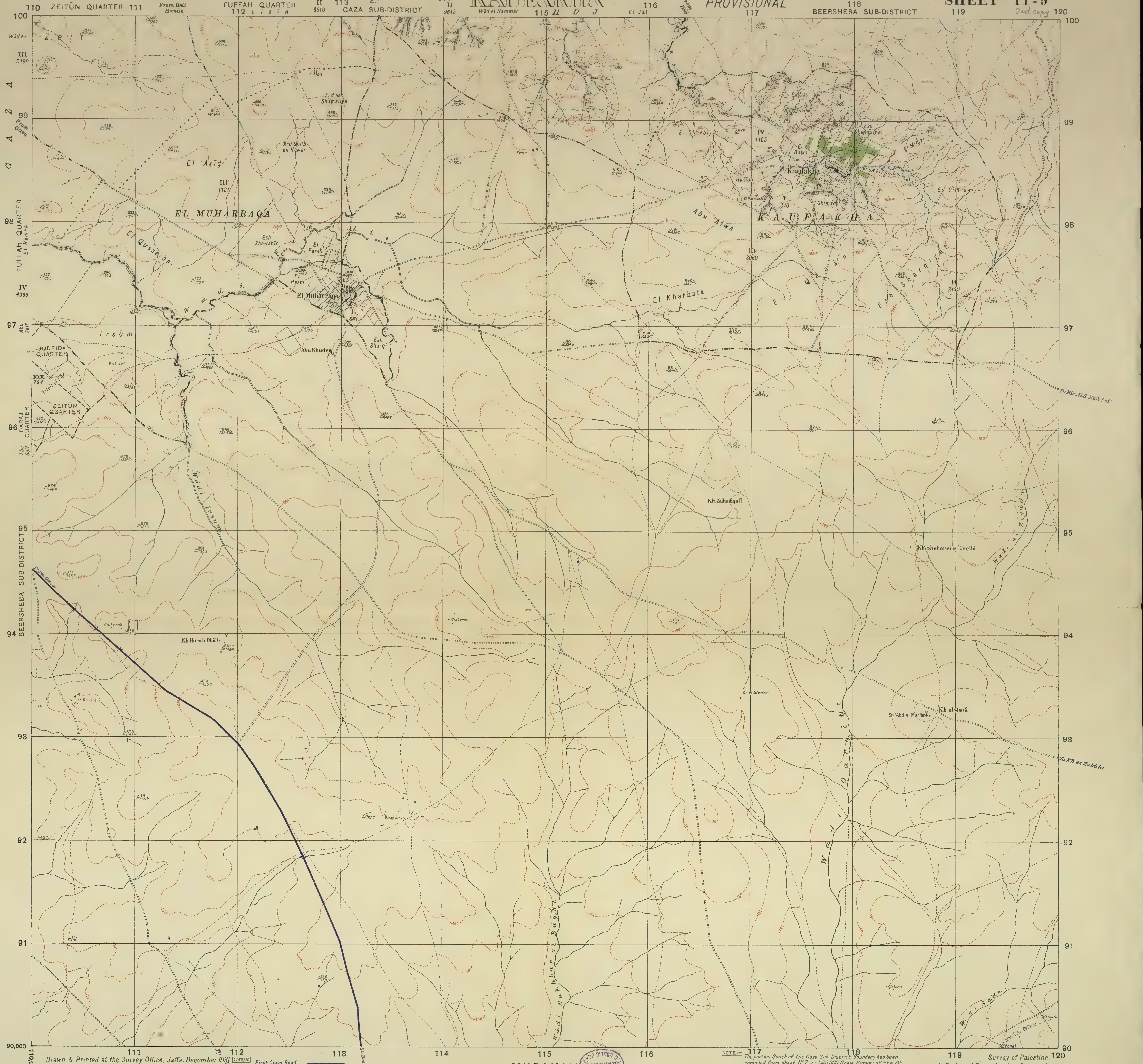
# KAUFAKHA

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL

**SHEET 11-9**

Ord copy



110
ZEITŪN QUARTER
111
From Beit Hanūn
TUFFĀH QUARTER
112
L i s i n
II 3510
113
GAZA SUB-DISTRICT
From Hūj
114
II 9645
Wād el Hammār
115
H U J
El Jāl
116
From Hūj
117
118
BEERSHEBA SUB-DISTRICT
119
120
100
99
98
97
96
95
94
93
92
91
90
90,000
110,000
GAZA
TUFFAH QUARTER
El Hamra
JUDEIDA QUARTER
ZEITŪN QUARTER
DARAJ QUARTER
BEERSHEBA SUB-DISTRICT
Wād ez Zeit
El 'Arīd
Ard esh Shamāliya
Ard Shi'b en Nawar
EL MUHARRAQA
El Qusaiba
Esh Shawabir
El Farsh
Er Rasmi
El Muharraqa
Esh Sharqi
Abu Khadra
Irsūm
Kh. Irsūm
Tilel el Fūl
Wādi Irsum
Abu 'Atwa
El Kharbata
El Gharbiya
Hadid
El Rasm
Kaufakha
Ghimar
Esh Shamaliyat
El Mifjar
Ed Dimrawiya
KAUFAKHA
El Qadan
Esh Sharqiya
Kh. Zubeilīqa
Kh. Shuteiwi el Ureibi
Kh. Hurāb Dhiāb
Kh. el Qādi
Sh. 'Abd el Mun'im
Wādi Qarqīt
Wādi Nukhbar el Baghl
Wādi ez Zaiyāda
W. es Sa'da
Dismantled Railway
Cisterns
To Bir Abū Zuwīyat
To Kh. ez Zubāla
From Gaza
To Tell Abu Hureira
To Beersheba

Drawn & Printed at the Survey Office, Jaffa. December 1931 [D/49/31]
Surveyed in 1923-24.

Overprint - Revision to June 1942

First Class Road
Second Class Road
Other Roads
Cancelled Detail × × × × ×

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

NOTE:- The portion South of the Gaza Sub-District Boundary has been compiled from sheet Nº Z 2 - 1:40,000 Scale Survey of the 7th Field Survey Coy. R.E. E.E.F. Dec. 1918.

Survey of Palestine.
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## REFERENCE

Triangulation Point (Nº & Height) 711A 31·6 △
Land Mark, Traverse Point ○
Boundary Stone, Cairn B.S.
Bench Mark 22·4
Kilometre Post KM.12
Railway Station STA.
Church Ch.
Synagogue Syn.
Mosque Mosq.
School Sch.
Post Office P.O.
Cemetery Cem.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. T.P. Bdy.
Village Boundary Defined Undefined
Fiscal Block Bdy. Defined Undefined Qita Bdy. Undefined
Wall, Hedge, Fence, Canal, Ditch &c.
Undefined Limit
Symbol shewing change of Bdy. T.P. Vill. & T.P.

Road Metalled Fenced Unfenced
Road Unmetalled Fenced Unfenced
Railway, Standard Gauge P.R.
Railway, Narrow Gauge H.R. (PALESTINE)
Track
Bridge Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours 10

Isolated Building
Bushes
Quarry
Birket Bkt.
Minaret, Sheikh's Tomb
Threshing Floor T.F.
Well, Cistern, Spring, Water Tower W. C. Sp. W.T.
SCATTERED TREES Palm
Coniferous
Other Trees
Sand Dunes

Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
Orchard (Fruit) O.
Vineyard V.
Coniferous Plantation
Other Plantations

INDEX

| | |
|---|---|
| BEIT HANUN | BUREIR |
| KH. EL MASHRAFA | KAUFAKHA |

PRICE Mounted ..... 120 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.- Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical interval.

Pal 1157. 11-10. 1931

Map 214 1938-219

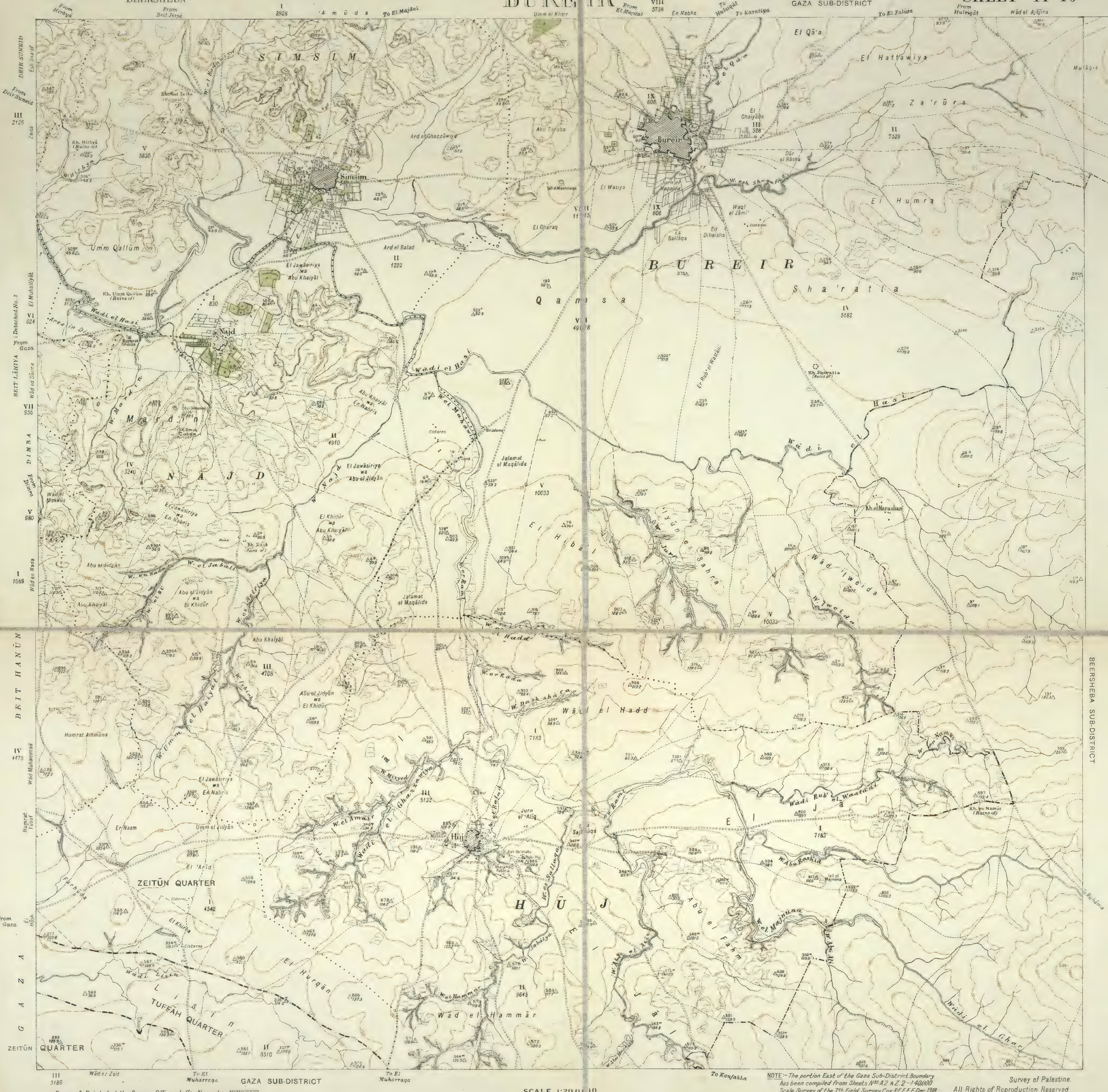
DISTRICT. SOUTHERN.
SUB DISTRICTS. GAZA.
BEERSHEBA

# BUREIR

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
## SHEET 11-10

GAZA SUB-DISTRICT


From Hirbyā
From Beit Jirjā
I 8928
Amūda
To El Majdal
Umm el Kheir
From El Majdal
VIII 5738
En Nabha
To Huleiqāt
To Karatiya
To El Falūja
From Huleiqāt
Wād el Ajājira
DEIR SUNEID
From Deir Suneid
III 2125
SIMSIM
Simsim
Zeita
Kh. Hirbya (Ruins of)
V 5830
El Qā'a
El Hattawiya
Za'rūra
Mulāqis
Bureir
IX 606
III 328
II 7529
El Ghaiyāda
Dār el Rāsha
W. esh Sharaf
El Humra
El Wāsiya
Tall el Mashnaqa
Ard el Ghazzāwiya
Abu Taraba
VIII 1115
El Gharaq
Ard el Balad
Umm Qallūm
Kh. Umm Qallūm (Ruins of)
II 1222
El Jawāsiriya wa Abu Khaiyāl
Saliqa
Ed Dheisha
Waqf el Jāmi'
BUREIR
Sha'ratta
IV 5182
Qamsa
VI 4918
I 830
Wādi el Hasi
Area in Dispute
Najd
VI 624
VII 956
V 980
I 1089
IV 4475
III 5186
BEIT LĀHIYA (Detached No. 3)
DIMRA
From Gaza
Mardin
IV 3240
NAJD
Kh. Shorat'la (Ruins of)
Wādi el Hasi
II 4910
Abu Khaiyāl wa En Nabris
El Jawāsiriya wa Abu el Jidyān
Jalamat el Maqālida
V 10033
El Hibāl
Wādi Iweida
Kh. el Marashan
Er Rub' el Wasāni
Abu el Jidyān
W. el Jabali
Abu el Jidyān wa Bi Khidūr
El Khidūr wa Abu Khaiyāl
V 10033
W. el Hadd
Wādi el Hadd
III 4708
Abu Khaiyāl
Abu el Jidyān wa El Khidūr
Humrat Ammūna
I 7183
El Jawāsiriya wa En Nabris
III 5132
W. el Ghazzāwiya
W. el Mizyed
Er Rasm
Umm el Jidyān
Hūj
Jurn el 'Aliq
Saliqa
El 'Arid
ZEITŪN QUARTER
I 4542
HŪJ
El Jāl
Wādi Rub' el Wasāni
I 7183
Kh. en Namūs (Ruins of)
W. Abu Rashid
Abu el Fahm
W. el Majnūna
El Hurqān
Wādi Lisān
TUFFAH QUARTER
II 3510
II 9643
Wād el Hammār
W. el Hammār
Wādi el Ghar
BEERSHEBA SUB-DISTRICT
BEIT HANŪN
GAZA
ZEITŪN QUARTER
Wād ez Zeit
To El Muharraqa
To Kaufakha
To Ruhaiba

GAZA SUB-DISTRICT

Drawn & Printed at the Survey Office, Jaffa. November 1931 0/42/31
Surveyed in 1923, 24-25.

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

NOTE:– The portion East of the Gaza Sub-District Boundary has been compiled from Sheets Nos. A.2 & Z.2 – 1:40,000 Scale Survey of the 7th Field Survey Coy. R.E. E.E.F. Dec. 1918

Survey of Palestine.

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בית הספרים הלאומי
והאוניברסיטאי
ירושלים

## REFERENCE

Triangulation Point (No & Height) 711A 31.6 △
Land Mark, Traverse Point
Boundary Stone, Cairn B.S
Bench Mark 22.4
Kilometre Post KM.12
Railway Station STA.
Church Ch
Synagogue Syn.
Mosque Mosq.
School Sch
Post Office PO
Cemetery Cem

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. T.P. Bdy.
Village Boundary Defined Undefined
Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
Wall, Hedge, Fence, Canal, Ditch &c.
Undefined Limit
Symbol shewing change of Bdy. T.P. Vill. & T.P.

Road Metalled Fenced Unfenced
Road Unmetalled Fenced Unfenced
Railway, Standard Gauge P. R.
Railway, Narrow Gauge H.R. (PALESTINE)
Track
Bridge Br
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours

Isolated Building
Bushes
Quarry
Birket Bkt.
Minaret, Sheikh's Tomb
Threshing Floor T.F.
Well, Cistern, Spring, Water Tower W C Sp WT
SCATTERED TREES
Palm
Coniferous
Other Trees
Sand Dunes

Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
Orchard (Fruit) O.
Vineyard V
Coniferous Plantation
Other Plantations

### INDEX

| | | |
|---|---|---|
| ASHKELON | EL MAJDAL | EL FALŪJA |
| BEIT HANUN | BUREIR | |
| KH. EL MASHRAFA | KAUFAKHA | |

PRICE Mounted ... 150 mils.
Unmounted 100 "

NOTE:– For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.– Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical interval

P.1 157. 11-10. 1942

Map lib
1928-47

1-9

DISTRICT. SOUTHERN.
SUB DISTRICTS. GAZA.
BEERSHEBA.

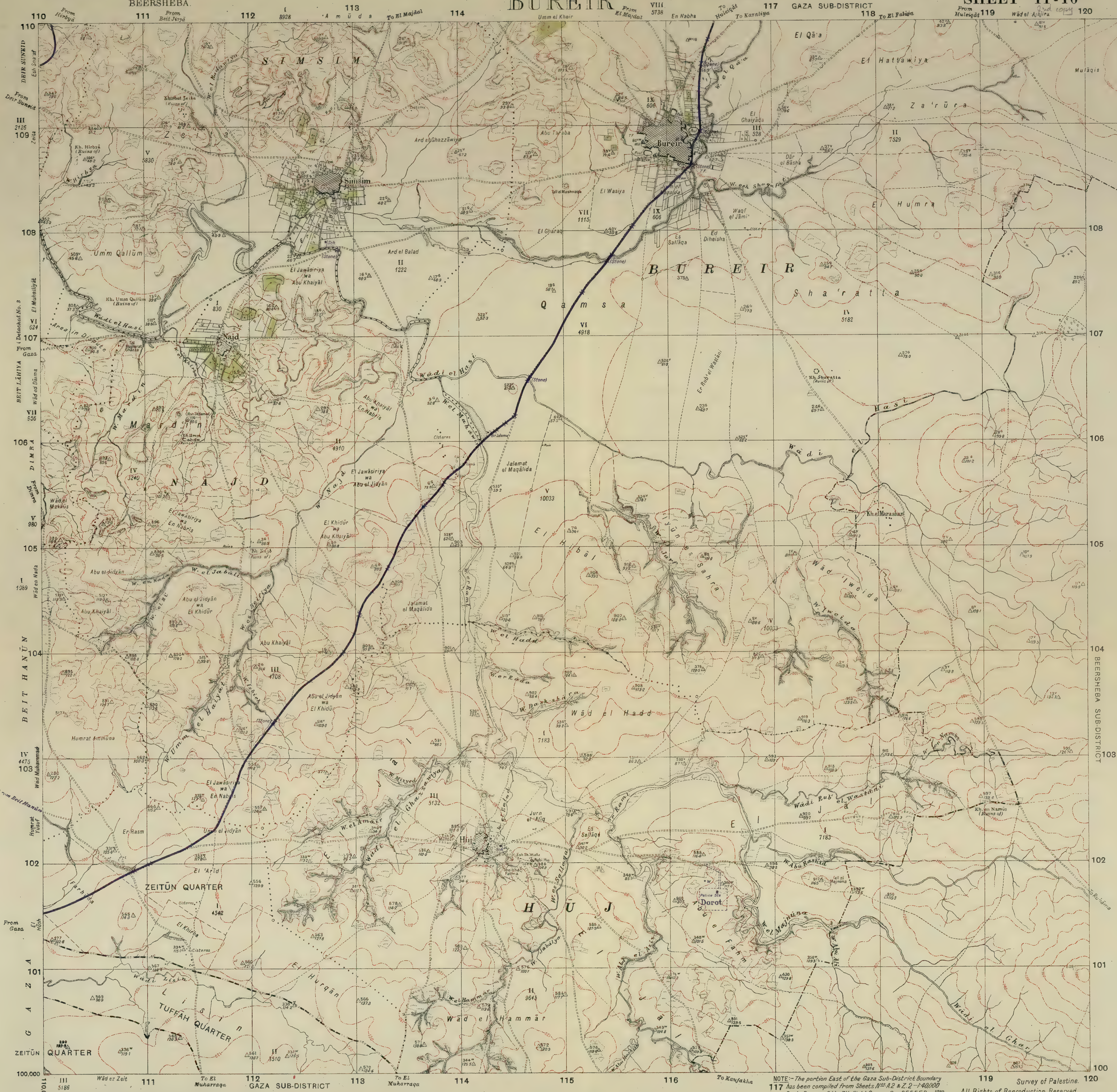
# BUREIR

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL

## SHEET 11-10

2nd copy


110
111
112
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116
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118
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120
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101
102
103
104
105
106
107
108
109
From Hirbya
From Beit Jirja
Amūda
To El Majdal
Umm el Kheir
From El Majdal
En Nabha
To Huleiqāt
To Karatiya
GAZA SUB-DISTRICT
To El Falūja
From Huleiqāt
Wād el Aijira
DEIR SUNEID
From Deir Suneid
BEIT LĀHIYA
BEIT HANŪN
DIMRA
GAZA
From Gaza
SIMSIM
Simsim
Zeita
Umm Qallūm
Najd
NAJD
Mardīn
El Qā'a
El Hattawiya
Mulāqis
Za'rūra
Bureir
BUREIR
Qamsa
Sha'ratta
Kh. Sharatta
El Humra
Wādi el Hasi
Kh. el Marashan
El Hibāl
Wād el Hadd
Wādi Iweida
Hūj
HŪJ
Dorot
El Jā
Wādi Rub' el Wastani
Kh. en Namus
ZEITŪN QUARTER
TUFFAH QUARTER
Wād el Hammār
Wādi el Ghar
Wād ez Zeit
To El Muharraqa
GAZA SUB-DISTRICT
To Kaufakha
BEERSHEBA SUB-DISTRICT
100,000
110,000

NOTE:- The portion East of the Gaza Sub-District Boundary has been compiled from Sheets Nos. A.2 & Z.2 – 1:40,000 Scale Survey of the 7th Field Survey Coy. R.E.E.E.F. Dec. 1918

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Drawn & Printed at the Survey Office, Jaffa. November 1931 0/42/31
Surveyed in 1923, 24-25.

Overprint - Revision to June 1942

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

| | |
|---|---|
| First Class Road | ▬▬▬ |
| Second Class Road | ▬ ▬ ▬ |
| Other Roads | ┅┅┅ |

### REFERENCE

| | |
|---|---|
| Triangulation Point (No & Height) | 711A 31·6△ |
| Land Mark, Traverse Point | ○ |
| Boundary Stone, Cairn | •B.S. |
| Bench Mark | 22·4 |
| Kilometre Post | •KM.12 |
| Railway Station | STA. |
| Church | Ch. |
| Synagogue | Syn. |
| Mosque | Mosq. |
| School | Sch. |
| Post Office | PO |
| Cemetery | Cem. |
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Municipal, T.P. & Quarter Bdy. | T.P. Bdy. |
| Village Boundary | Defined Undefined |
| Fiscal Block Bdy. Defined Undefined | Qit'a Bdy. Undefined |
| Wall, Hedge, Fence. Canal, Ditch &c. | |
| Undefined Limit | |
| Symbol shewing change of Bdy. | T.P. Vill. & T.P. |
| Undefined Locality Bdy. | |
| Road Metalled | Fenced Unfenced |
| Road Unmetalled | Fenced Unfenced |
| Railway, Standard Gauge | P.R. |
| Railway, Narrow Gauge | H.R. (PALESTINE) |
| Track | |
| Bridge | Br. |
| Slope | |
| Limit of Sand | |
| Cliff | |
| Uncultivated Land | |
| Marsh | |
| Contours | 10 |
| Isolated Building | |
| Bushes | |
| Quarry | |
| Birket | Bkt. |
| Minaret, Sheikh's Tomb | |
| Threshing Floor | T.F. |
| Well, Cistern, Spring, Water Tower | •W •C •Sp. •W.T. |
| SCATTERED TREES Palm | |
| Coniferous | |
| Other Trees | |
| Sand Dunes | |
| Citrus Grove | C. |
| Banana Grove | B. |
| Olive Grove | Ol. |
| Orchard (Fruit) | O. |
| Vineyard | V. |
| Coniferous Plantation | |
| Other Plantations | |

### INDEX

| | | |
|---|---|---|
| ASCALON | EL MAJDAL | EL FALŪJA |
| BEIT HANUN | BUREIR | |
| KH. EL MASHRAFA | KAUFAKHA | |

PRICE Mounted..... 120 mils.
Unmounted 100 "

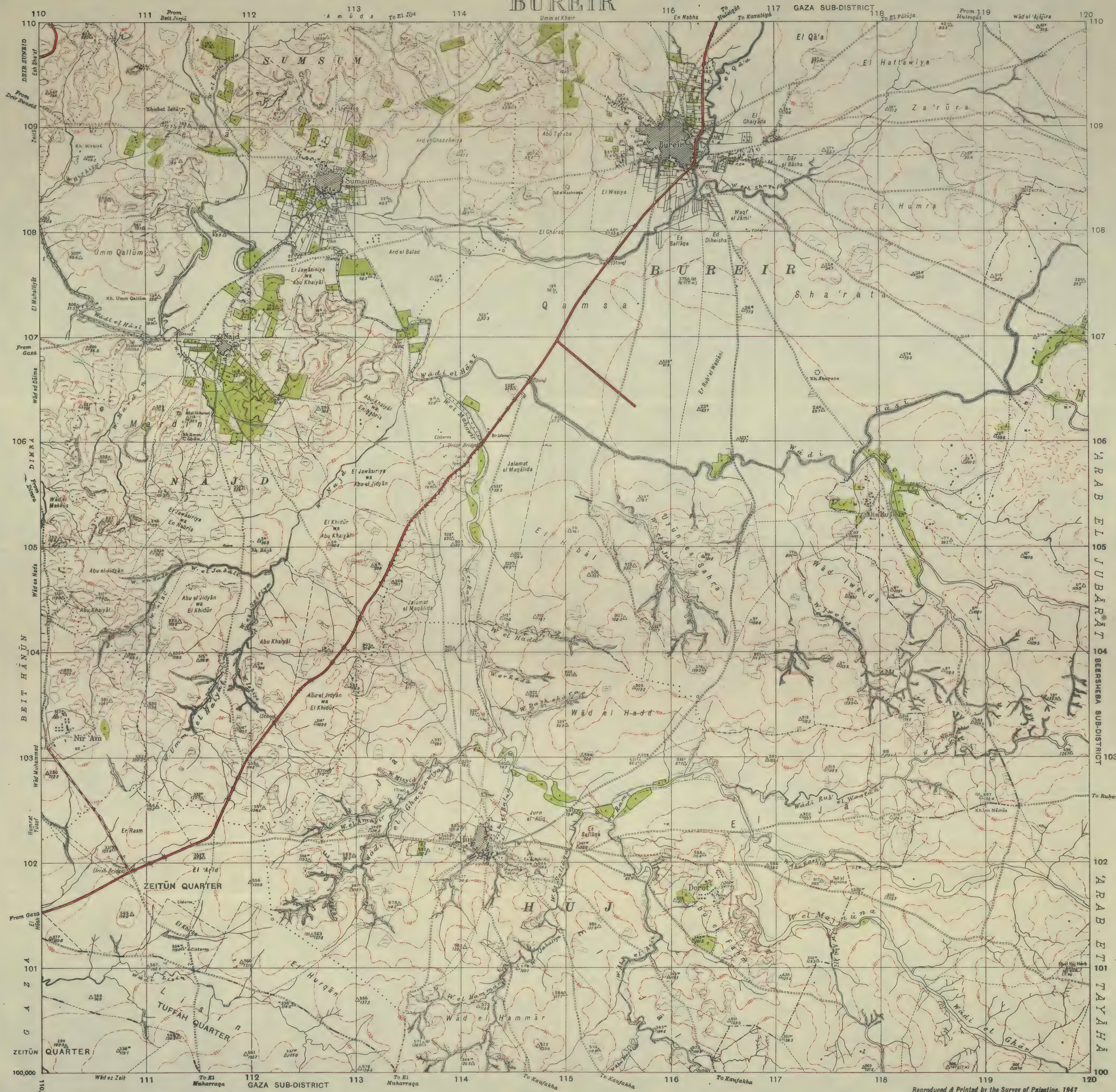
NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.– Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical interval.

PALESTINE. GAZA & BEERSHEBA SUB-DIST.

# BUREIR

1:20,000 SERIES. SHEET 11/10


SUMSUM
Sumsum
Umm Qallūm
Najd
N A J D
Bureir
B U R E I R
Q a m s a
Sha'rata
El Qā'a
El Hattawiya
Za'rūra
El Humra
Hūj
H Ū J
Dorot
Nir Am
Er Rasm
ZEITŪN QUARTER
TUFFĀH QUARTER
GAZA SUB-DISTRICT
BEERSHEBA SUB-DISTRICT
'ARAB EL JUBĀRĀT
'ARAB ET TAYĀHĀ
BEIT HĀNŪN
DIMRA
DEIR SUNEID
GAZA
Wādi el Hasi
Wād el Hadd
Wād el Hammār
Wādi el Ghār
Wādi Lisīn
El Hurqān
Jalamat el Maqālida
Abu Khaiyāl
El Khidūr
Abu el Jidyān
To Kaufakha
To El Muharraqa
To Ruhama
From Gaza
Magnetic Variation 1947 Approx. 1°53'E. of Grid North
110
111
112
113
114
115
116
117
118
119
120
100,000
101
102
103
104
105
106
107
108
109
110,000

Drawn & Printed at the Survey Office, Jaffa. November 1931
Surveyed in 1923, 24-25.
Revised at 1:20,000 by Mobile Ech. 512 Fd. Survey Coy., R.E., July 1946
Original Scale of Contour Survey 1 :20.000

Reproduced & Printed by the Survey of Palestine, 1947

REFER TO THIS MAP AS
1:20.000 PALESTINE
SHEET 11/10 (BUREIR)

PRICE Mounted 240 Mils
Unmounted 200 "

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

| | |
|---|---|
| Triangulation Point (No. & Height in Metres) | 253A 31.6 △ |
| Bench Mark | 22.4 ⊼ |
| Railway Station | STA. |
| Isolated Building | ▬ |
| Church | Ch. |
| Mosque with Minaret | M. |
| Threshing Floor | T.F. |
| School | Sch. |
| Post Office | P.O. |
| Police Sta., Post | P.S. P.P. |
| Spring, Well | Sp. W. |
| Bridge, Culvert | |
| Cave | 3 |
| Kilo. Post (Rly.) | K.M. 12 |
| Ruin | R. |
| Synagogue | Syn. |
| Sheikh's Tomb | |
| Limekiln | L.K. |
| Cemetery | Cem. |
| Lighthouse | |
| Cistern | C |
| Water or Watch Tower | W.T. |
| Level Crossing | L.C. |
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Town Planning, Munl. & Urban Bdy. | (Described) |
| Village Boundary | Defined Undefined |
| Wall, Hedge, Fence, Canal etc. | |
| Elect. Cable, Teleg. or Teleph. Line | (Described) |
| Undefined Limit of trees, cultivation etc. | |
| Contours at 10 Metres Interval | |
| Railway, Standard Gauge | |
| Railway, Narrow Gauge | |
| Road First Class | |
| Road Second Class | |
| Other Roads | |
| Track, Footpath etc. | |
| Cliff | |
| Slope | |
| Marsh | |
| Citrus Grove | C. |
| Banana Grove | B. |
| Olive Grove | Ol. |
| Vineyard | V. |
| Orchard | O |
| Coniferous Plantation | |
| Deciduous Plantation | |
| Sand Dunes | |
| Principal Antiquities of Interest | Ed Deir |
| Uncultivated Land | |
| Patch Cultivation | |
| Scrub | |
| Cropping Rock | |
| Palm Trees | |
| Coniferous Trees | |
| Forest | |
| Fruit Trees | |
| Quarry | |
| International Bdy. Pillar & Trig. Point | ▲ |
| Trig. Point reported as destroyed | (D) △ |
| Trig. Height. (Signal) | (T.H.) |

N.B. The representation on this map of a Road, Track, or Footpath is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — — —

In Settled Areas registration block boundary and number shewn thus Ez Zahqā 3572 (For blocks in close areas see block plan indexes)

## INDEX

| | | |
|---|---|---|
| ASCALON 10/12, 10/11 | EL MAJDAL 11/11 | EL FALŪJA 12/11 |
| BEIT HĀNŪN 10/10 | BUREIR 11/10 | JAMMĀMA 12/10 |
| KHIRBAT EL MASHRAFA 10/9 | KAUFAKHA 11/9 | TELL EL MULEIHA 12/9 |

Pal 1157. 11-11

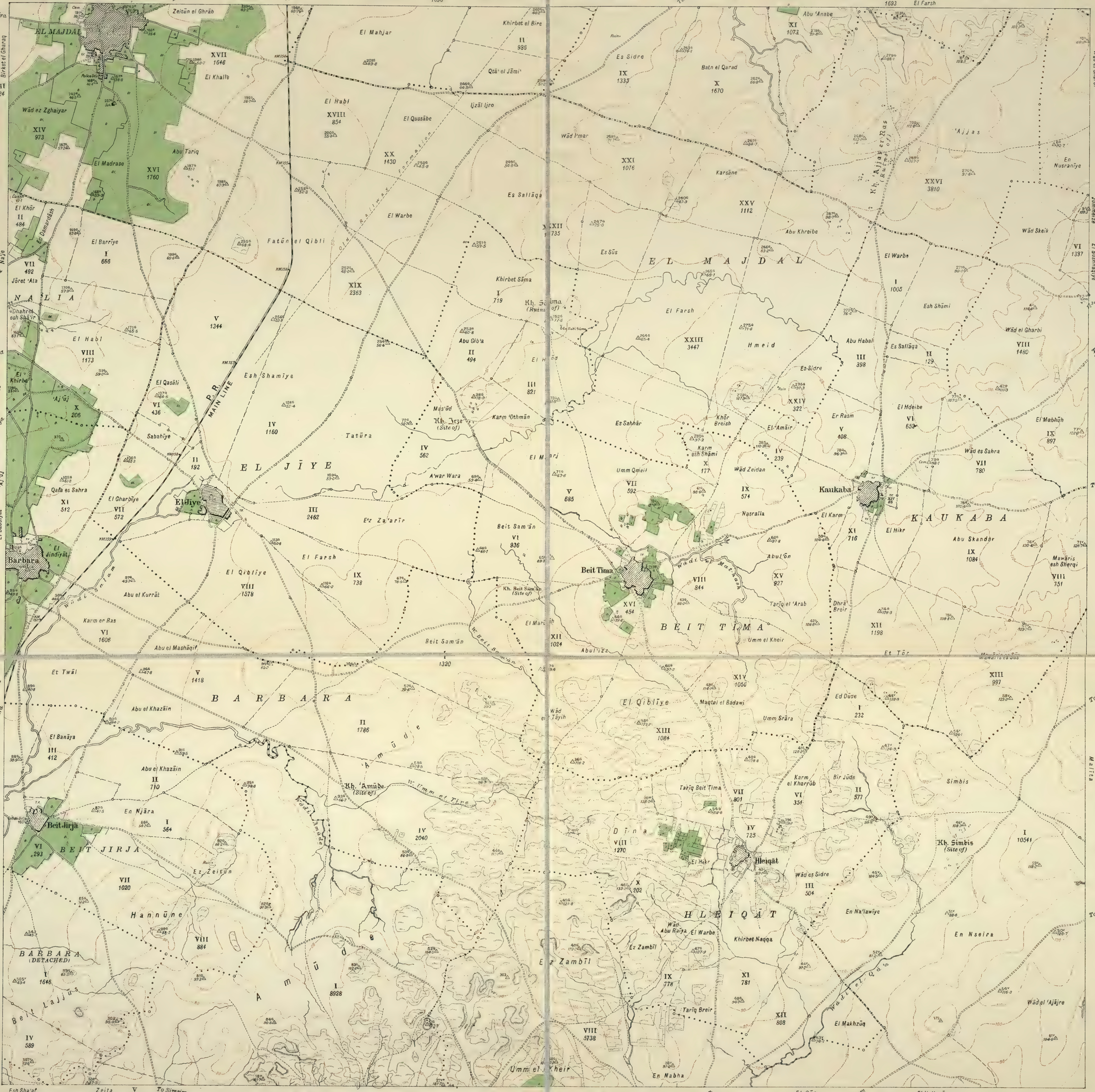
Map 1931-41 11-11

DISTRICT. SOUTHERN.
SUB-DISTRICT. GAZA.

# EL MAJDAL

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
**SHEET 11-11**


Birket el Ustāz
To Julis
EL JŌRA (DETACHED)
III 1698
To Haifa
To Julis
J U L I S
XII 1693
El Farsh
From El Jōra
EL MAJDAL
Zeitūn el Ghrāb
Birket el Gharaq
El Mahjar
Khirbet el Bire
II 986
Es Sidre
Abu 'Anabe
XI 1073
Batn el Qarad
X 1670
XVII 1646
El Khalle
Qtā' el Jāmi'
IX 1335
XIII 2224
El Habl
XVIII 854
El Qussābe
Ijzāl Ijre
Wād Imar
Wād ez Zghaiyar
XIV 973
XX 1430
XXI 1076
Karsāne
'Ajjas
VII 2154
En Nusranīye
Abu Tariq
El Madrase
XVI 1760
Es Sallāqa
XXV 1112
XXVI 3810
El Khōr
II 484
El Warbe
XXII 735
Abu Khreibe
Wād Skeik
VI 1337
El Barrīye
I 666
Fatūn el Qibli
Es Sūs
E L M A J D A L
El Warbe
I 1003
VI 492
Jōret 'Ata
N A L I A
XIX 2363
Khirbet Sāma
I 719
Kh. Sāma (Ruins of)
El Farsh
Esh Shāmi
To 'Irāq Suweidān
Dhahret esh Shāir
V 1344
Abu Glō'a
II 494
XXIII 3447
Hmeid
III 398
Es Sallāqa
II 129
Wād el Gharbi
VIII 1480
El Habl
VIII 1173
From Na'lia
IX 1242
Esh Shamiye
El Khirba
Aj'āj
X 206
El Qasāli
VI 436
P.R. MAIN LINE
IV 1160
III 821
Es Sidre
XXIV 322
Abu Habali
To 'Irāq Suweidān
'IRĀQ SUWEIDĀN
Mas'ūd
Kh. Irze (Site of)
Karm 'Othmān
Es Sahhār
Khōr Breish
El 'Amāir
Er Rasm
V 408
El Hdeibe
VI 653
El Mabhūh
IX 897
From Herbiya
XII 938
Sabāhiye
Tatūra
V 562
Karm esh Shāmi
X 177
IV 239
Wād es Sahra
VII 780
II 192
E L J Ī Y E
A'war Wara
El Majari
Umm Qmeil
VII 592
Wād Zeidān
IX 574
Kaukaba
To El Falūje
Qafa es Sahra
XI 512
El Gharbīye
VII 572
El Jiye
III 2462
E'z Za'arīr
V 685
Nasralla
El Karm
XI 716
El Hikr
K A U K A B A
Barbara
El Jindīyāt
El Farsh
Beit Sam'ān
VI 936
Beit Tima
VIII 844
Abul'Gn
XV 927
Abu Skandar
IX 1084
Mawāris esh Sherqi
VII 751
El Badīyāt
El Qibliye
VIII 1378
IX 738
Kh. Beit Sam'ān (Site of)
Tariq el 'Arab
Dhrā' Breir
Abu el Kurrāt
XVI 454
VIII 426
Karm er Ras
VI 1606
El Marāh
XII 1024
B E I T T I M A
XII 1198
Abu el Mashāqif
Beit Sam'ān
1320
Abul'Izz
Umm el Kheir
Et Tōr
Mawāris es Sūs
Et Twāl
V 1418
XIV 1056
XIII 997
From Gaza
Abu el Khazāin
B A R B A R A
El Qibliye
Maqtal el Badawi
Ed Dūde
I 232
To Karatiya
From El Qantara
El Banāya
II 1786
Wād et Tāyih
XIII 1084
Umm Srāra
III 412
Abu el Khazāin
II 710
'Amūde
Kh. 'Amūde (Site of)
Tariq Beit Tima
Karm el Kharrūb
Bir Jūde
II 577
Simbis
Malīta
B R E I R
Abu Adas
En Njāra
I 564
Beit Jirja
B E I T J I R J A
IV 2040
VII 801
VI 351
IV 846
VI 293
Ez Zeitūn
VIII 1270
D ī n a
El Hikr
IV 725
Hleiqāt
Kh. Simbis (Site of)
I 10541
II 868
VII 1020
X 202
Wād es Sidre
III 504
From Dimra
Hannūne
H L E I Q Ā T
En Na'lawiye
To El Falūje
En Nseira
VIII 884
Wād Abu Raiya
El Warbe
Khirbet Naqqa
BARBARA (DETACHED)
Ez Zambūl
I 1646
Ez Zambīl
'A m ū d e
I 8928
IX 778
XI 781
Wād el 'Ajājre
Beit Lajjus
Tariq Breir
XII 808
El Makhzūq
Wādi el Qā'a
IV 589
VIII 5738
III 2126
Umm el Kheir
En Nabha
Esh Sha'af
Zeita
V 5830
To Simsim
S I M S I M
B R E I R
From Breir
El Qā'a
From Breir
II 7529
El Hattawīye

Drawn & Printed at the Survey Office, Jaffa. February 1931.

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

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בית הספרים הלאומי
והאוניברסיטאי
ירושלים

## REFERENCE

Triangulation Point (Nº & Height) ........ 711A 31·6△
Land Mark, Traverse Point ........ o
Boundary Stone, Cairn ........ •B.S
Bench Mark ........ 22·4
Kilometre Post ........ •KM.12
Railway Station ........ STA.
Church ........ Ch.
Synagogue ........ Syn.
Mosque ........ Mosq.
School ........ Sch.
Post Office ........ P.O.
Cemetery ........ Cem.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. ........ T.P. Bdy.
Village Boundary ........ Defined Undefined
Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
Wall, Hedge, Fence, Canal, Ditch &c.
Undefined Limit
Symbol shewing change of Bdy. ........ T.P. Vil. & T.P.

Road Metalled ........ Fenced Unfenced
Road Unmetalled ........ Fenced Unfenced
Railway, Standard Gauge ........ P. R.
Railway, Narrow Gauge ........ H.R. (PALESTINE)
Track
Bridge ........ Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours ........ 10

Isolated Building
Bushes
Quarry
Birket ........ Bkt.
Minaret, Sheikh's Tomb
Threshing Floor ........ T.F.
Well, Cistern, Spring, Water Tower ........ •W •C •Sp. •W.T
SCATTERED TREES
Palm
Coniferous
Other Trees
Sand Dunes

Citrus Grove ........ 🟩
Banana Grove ........ 🟩
Olive Grove ........ 🟩
Orchard (Fruit) ........ 🟩
Vineyard ........ 🟩
Coniferous Plantation ........ 🟩
Other Plantations ........ 🟩

INDEX

| | | |
|---|---|---|
| | HAMĀME | EL MESMĪYE EL KBĪRE |
| ASHKELON | EL MAJDAL | EL FALŪJE |
| BEIT HANŪN | BREIR | TELL EL HESI |

PRICE Mounted......150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.—Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical Inter.

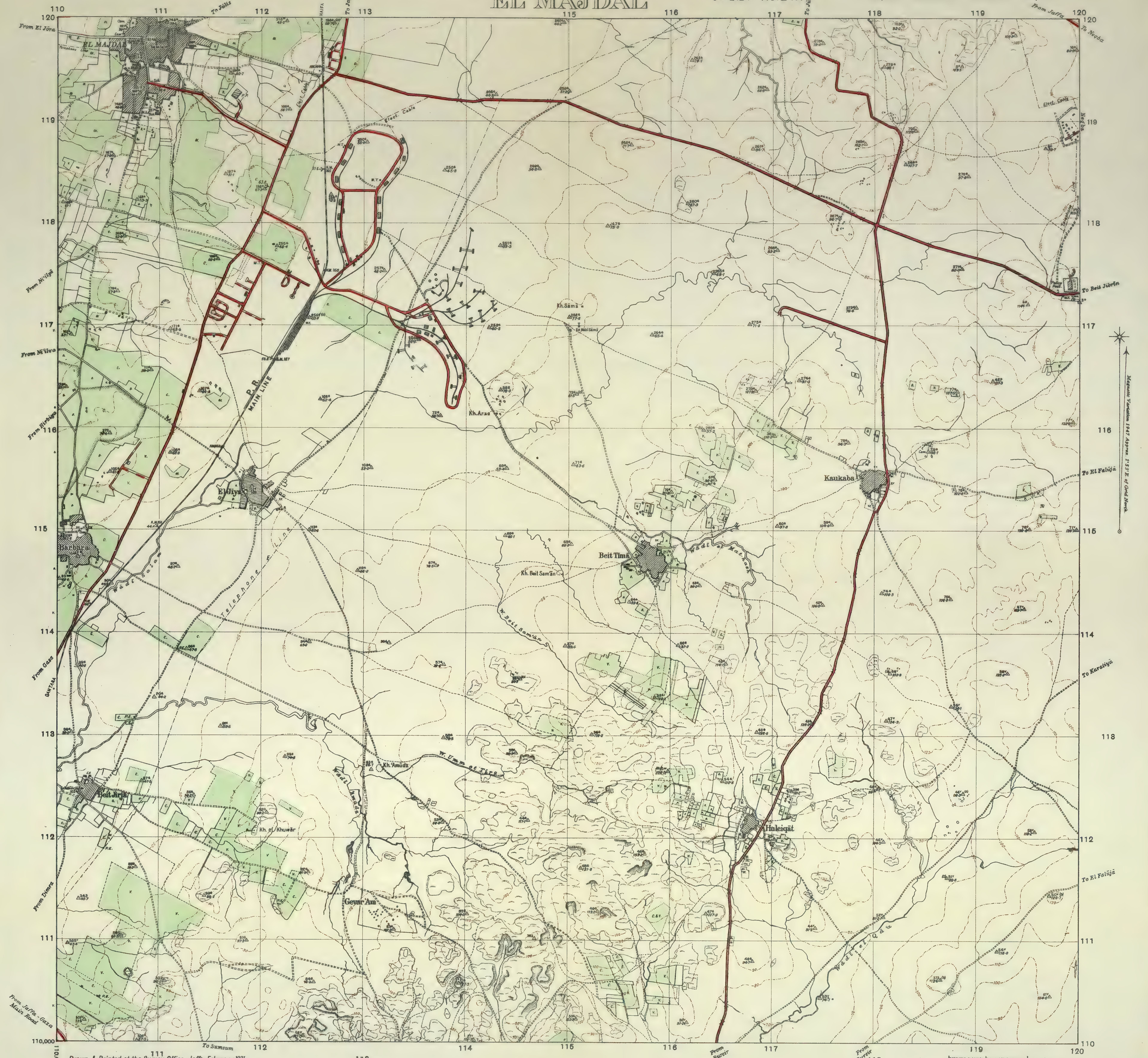
Pal 1157. 11-11. 46-48

PALESTINE.

# EL MAJDAL

הוצאה זמנית

1:20,000 SERIES. SHEET 11/11


110
111
112
113
115
116
117
118
119
120
From El Jōra
EL MAJDAL
To Julis
To Jaffa
HAIFA
From Jaffa
To Negba
To Beit Jibrin
To El Falūja
To Karatiya
From Ni'ilya
From Hiribya
From Gaza
From Dimra
From Jaffa - Gaza Main Road
To Sumsum
From Bureir
P.R. MAIN LINE
Telephone Line
Elect. Cable
Kh. Sāma
Kh. Araq
El Jiya
Barbara
Beit Tima
Kh. Beit Sam'ān
W. Beit Sam'ān
Kaukaba
Kh. 'Amūda
W. Umm et Tine
Wadi el Hesi
Beit Jirja
Kh. el Khuwār
Gevar Am
Hulleiqāt
Magnetic Variation 1947 Approx. 7°51' E. of Grid North

110,000

Drawn & Printed at the Survey Office, Jaffa. February 1931.
Revised at 1:20,000 by Mobile Ech. 512 Fd. Survey Coy., R.E., July 1946

תוקן ע״י מחלקת המדידות של מדינת ישראל
הודפס ע״י שרות המפות והצלומים, צבא־ההגנה לישראל תמוז תש״ח–יולי 1948

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 11/11 (EL MAJDAL)

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

*Triangulation Point* (No. & Height in Metres) .......... 253A 31.6 △
*Bench Mark* .......... 22.4 ⊼ — *Cave* .......... ɔ
*Railway Station* .......... STA. — *Kilo. Post (Rly.)* .......... K.M. 12
*Isolated Building* .......... ■ — *Ruin* .......... ● R.
*Church* .......... Ch. — *Synagogue* .......... Syn.
*Mosque with Minaret* .......... M. — *Sheikh's Tomb*
*Threshing Floor* .......... T.F. — *Limekiln* .......... ● L.K.
*School* .......... Sch. — *Cemetery* .......... Cem.
*Post Office* .......... P.O. — *Lighthouse*
*Police Sta., Post* .......... P.S., P.P. — *Cistern* .......... ● Cis.
*Spring, Well* .......... Sp ● W ● — *Water or Watch Tower* .......... ● W.T.
*Bridge, Culvert* — *Level Crossing* L.C.

*International Boundary* .......... +··+··+··+
*Wall, Hedge, Fence, Canal etc.*
*Elect. Cable, Teleg. or Teleph. Line*
*Undefined Limit* of trees, cultivation etc.
*Contours at 10 Metres Interval* — 10 —

*Railway, Standard Gauge*
*Railway, Narrow Gauge*
*Road First Class*
*Road Second Class*
*Other Roads*
*Track, Footpath etc.*
*Cliff*
*Slope*
*Marsh*

*Citrus Grove* C
*Banana Grove* B.
*Olive Grove* Ol.
*Vineyard* V.
*Orchard* O.
*Coniferous Plantation*
*Deciduous Plantation*
*Sand Dunes*
*Principal Antiquities of Interest,* Ed Deir

*Uncultivated Land*
*Patch Cultivation*
*Scrub*
*Cropping Rock*
*Palm Trees* — *Coniferous Trees*
*Forest* — *Fruit Trees*
*Quarry*
*International Bdy. Pillar & Trig. Point* .......... ▲
*Trig. Point reported as destroyed* .......... (D)△
*Trig. Height. (Signal)* .......... (T.H.)

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|  | HAMĀMA 11/12 | EL MASMĪYA 12/12 |
| ASCALON 10/12, 10/11 | EL MAJDAL 11/11 | EL FALŪJA 12/11 |
| BEIT HĀNŪN 10/10 | BUREIR 11/10 | JAMMĀMA 12/10 |

Pal 1157.11-11. 1942

Map Lib. 1928-47

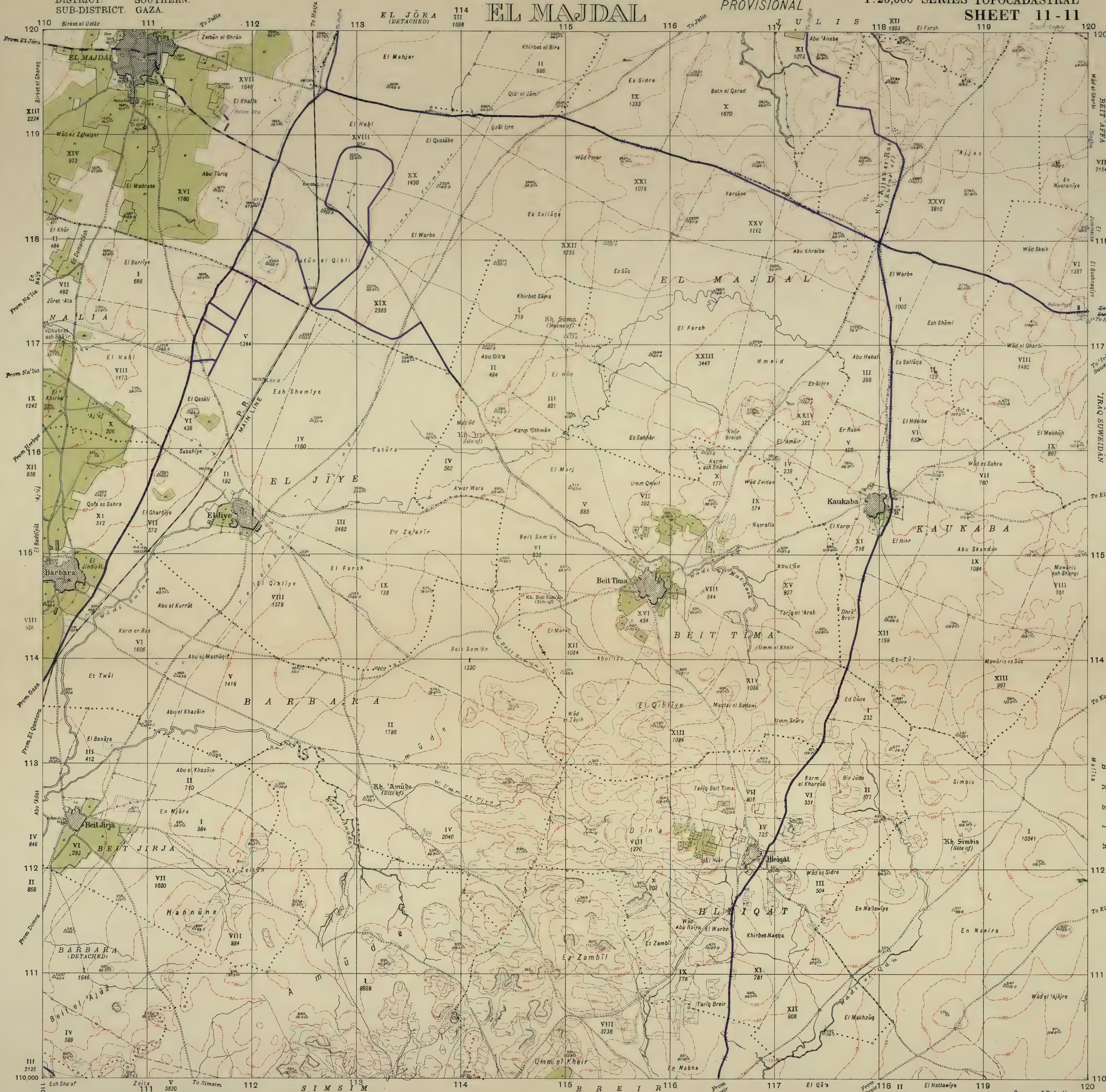
DISTRICT. SOUTHERN.
SUB-DISTRICT. GAZA.

# EL MAJDAL

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
**SHEET 11 - 11**

2nd copy



110
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EL MAJDAL
From El Jōra
Birket el Ustāz
Zeitūn el Ghrāb
To Julis
To Haifa
To Jaffa
EL JŌRA (DETACHED)
J U L I S
Abu 'Anabe
El Farsh
El Mahjar
Khirbet el Bira
Es Sidre
Batn el Qarad
El Khalīl
Police Sta.
Qā' el Jāmi'
El Habl
El Qussābe
Uzāl Ijro
Wād Imar
Karsūne
'Ajjās
En Nusranīye
Wād ez Zghaiyar
El Madrase
Abu Tāriq
Es Sallāqa
El Warbe
Abu Khreibe
Wād Skeir
El Khōr
El Damarīn
El Barrīye
Fatūn el Qibli
Es Sūs
E L M A J D A L
Police Post
To Hebron
Jōret 'Ata
Khirbet Sama
Kh. Sama (Ruins of)
El Farsh
Esh Shāmi
N A L I A
Dhahret esh Shair
From Na'lia
El Habl
Abu Gib'a
El Hōd
H m e i d
Abu Habal
Es Sallāqa
Wād el Gharbi
Es Sidre
To 'Iraq Suweidān
'IRĀQ SUWEIDĀN
BEIT 'AFFA
Esh Shamīye
Khirbe
El Qasālī
'Aj 'Aj
From Herbya
Sabahīye
Tatūra
Mas'ūd
Kh. Jiya (Site of)
Karm 'Othmān
Es Sahhar
Khōr Breish
El Amāir
Er Rasm
El Hdeibe
El Mebhūh
Wād es Sahra
EL JĪYE
El Marj
Umm Qmeil
Karm esh Shāmi
Wād Zeidān
A'war Wara
Qefa es Sahra
El Gharbīye
El Jīye
Ez Zafarīr
Beit Sam'ān
Nasralla
El Karm
Kaukaba
K A U K A B A
El Hikr
Abu Skandar
To El Falūje
El Jindiyāt
Barbara
El Qibliye
El Farsh
Beit Tima
Kh. Beit Sam'ān (Site of)
Wādi Marbak
Abu Ijān
Mawāris esh Sherqi
Abu el Kurrāt
Tarīq 'Arab
Dhrā' Breir
Karm er Ras
Abu el Mashāqiz
El Marah
B E I T   T I M A
Umm el Kheir
Et Twāl
Abul Izz
Et Tōr
Mawāris es Sūs
From Gaza
B A R B A R A
El Qibliye
Mastal el Badawi
Ed Dūse
To Karatiya
Abu el Khazāin
Wād et Tayih
Umm Sdara
El Banāya
A m ū d e
From El Qantara
Abu el Khazāin
Kh. 'Amūde (Site of)
W. Umm et Tire
Tarīq Beit Tima
Karm el Kharrūb
Bir Jūde
Simbis
B R E I R
Beit Jirja
En Njāra
D ī n a
Kh. Simbis (Site of)
BEIT JIRJA
Ez Zeitūn
Hleiqāt
Wād es Sidre
El Hikr
Hahnūne
H L E I Q Ā T
En Na'lawīye
To El Falūje
From Dimra
Wād el Warbe
Khirbet Naqqa
En Nseira
BARBARA (DETACHED)
Ez Zambil
Ez Zambil
A m ū d e
Beit el 'Ajūz
Tarīq Breir
El Makhzūq
Wād el 'Ajājre
Umm el Kheir
En Nabha
Esh Sha'af
Zeita
To Simsim
S I M S I M
B R E I R
From Breir
El Qā'a
El Hattawīye
110,000

Drawn & Printed at the Survey Office, Jaffa. February 1931.

Overprint - Revision to June 1942

| | |
|---|---|
| First Class Road | ▬▬ |
| Second Class Road | ▬ ▬ ▬ |
| Other Roads | ┈┈┈ |
| Cancelled Detail | × × × × |

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Survey of Palestine.
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## REFERENCE

ספרית הלאומית והאוניברסיטאית ירושלים

| | |
|---|---|
| Triangulation Point (Nº & Height) | 711ᴬ 31·6△ |
| Land Mark, Traverse Point | o |
| Boundary Stone, Cairn | ▪B.S. |
| Bench Mark | 22·4 |
| Kilometre Post | •KM.12 |
| Railway Station | STA. |
| Church | Ch. |
| Synagogue | Syn. |
| Mosque | Mosq. |
| School | Sch. |
| Post Office | P.O. |
| Cemetery | Cem. |

| | |
|---|---|
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Municipal, T.P. & Quarter Bdy. | T.P. Bdy. |
| Village Boundary | Defined Undefined |
| Fiscal Block Bdy. Defined Undefined | Qit'a Bdy. Undefined |
| Wall, Hedge, Fence, Canal, Ditch &c. | |
| Undefined Limit | |
| Symbol shewing change of Bdy. | T.P. Vill. & T.P. |
| Undefined Locality Bdy. | |

| | |
|---|---|
| Road Metalled | Fenced Unfenced |
| Road Unmetalled | Fenced Unfenced |
| Railway, Standard Gauge | P. R. |
| Railway, Narrow Gauge | H.R. (PALESTINE) |
| Track | |
| Bridge | Br. |
| Slope | |
| Limit of Sand | |
| Cliff | |
| Uncultivated Land | |
| Marsh | |
| Contours | 10 |

| | |
|---|---|
| Isolated Building | ▪ |
| Bushes | |
| Quarry | |
| Birket | Bkt. |
| Minaret, Sheikh's Tomb | |
| Threshing Floor | T.F. |
| Well, Cistern, Spring, Water Tower | •W •C •Sp. •W.T. |
| SCATTERED TREES Palm | |
| Coniferous | |
| Other Trees | |
| Sand Dunes | |

| | |
|---|---|
| Citrus Grove | C. |
| Banana Grove | B. |
| Olive Grove | Ol. |
| Orchard (Fruit) | O. |
| Vineyard | V. |
| Coniferous Plantation | |
| Other Plantations | |

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| | | |
|---|---|---|
| | HAMĀME | EL MESMĪYE EL KBĪRE |
| ASQALON | ▨ EL MAJDAL | EL FALŪJE |
| BEIT HANŪN | BREIR | TELL EL HESI |

PRICE Mounted.....120 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.- Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical Interval.

Pal 1157. 11-12

Map 44 1938-47 11-12

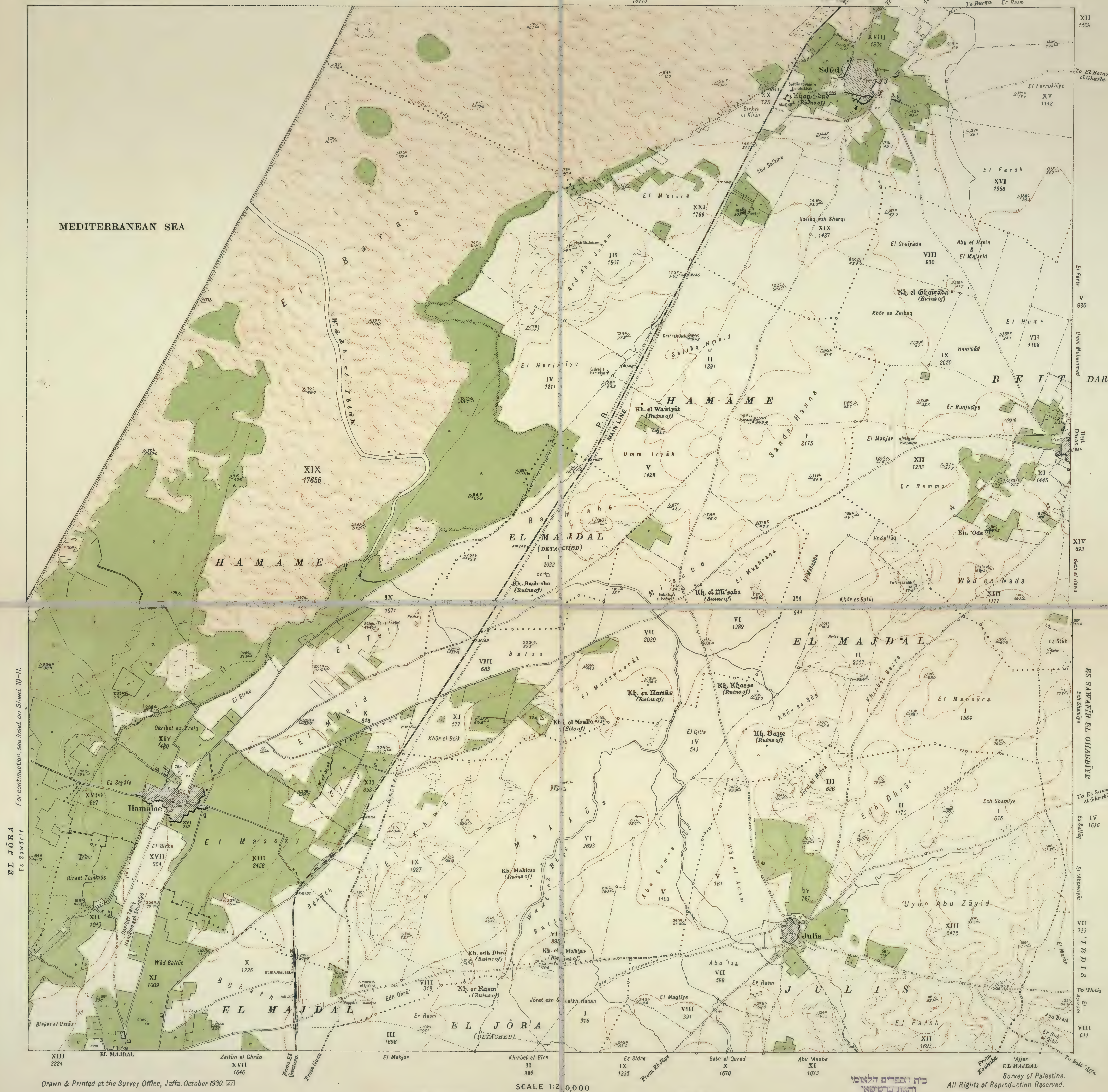
DISTRICT. SOUTHERN.
SUB-DISTRICT. GAZA.

# HAMĀME

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL

**SHEET 11-12**



XXII 18225
S D Ū D
To Haifa
To Yibna
To Yibna
To Burqa
Er Rasm
XII 1509
MEDITERRANEAN SEA
Sdūd
XVIII 1534
Khan Sdūd (Ruins of)
Birket el Khān
To El Batāni el Gharbi
El Farrukhīye
XV 1148
XX 128
El Farsh
XVI 1368
El M'aisra
XXI 1786
Abu Salāme
Salfāq esh Sherqi
XIX 1437
El Ghaiyāda
VIII 930
Abu el Hasin & El Majārid
Kh. el Ghaiyāda (Ruins of)
Khōr ez Zeibaq
El Farsh
V 930
El Ḥumr
VII 1168
Umm Muhammed
Hammād
IX 2050
Ard Abu Jamam
III 1807
El Baras
Wādi el Ihtāh
XIX 17656
El Harīrīye
IV 1211
Salfāq Hmeid
II 1391
P.R. MAIN LINE
H A M Ā M E
Kh. el Wawīyāt (Ruins of)
Umm Iryāh
V 1428
Sand el Hanna
I 2175
B E I T D A R A S
Er Runjusīye
El Mahjar
XII 1233
Beit Daras
XI 1445
Er Remma
Es Salfaq
Kh. 'Ode (Ruins of)
XIV 693
Batn el Hawa
Wād en Nada
XIII 1177
Khōr es Salūl
H A M Ā M E
Bash-she
EL MAJDAL (DETACHED) 2022
Kh. Bash-she (Ruins of)
IX 1971
El Mi'sabe
Kh. el Mi'sabe (Ruins of)
El Mughraqa
III 644
VI 1289
E L M A J D A L
II 2557
El Tell
VIII 683
Balos
VII 2030
El Mudawwarāt
Kh. en Namūs (Ruins of)
Kh. Khasse (Ruins of)
Khōr es Sās
El Mansūra
I 1564
Es Stūh
ES SAWĀFĪR EL GHARBĪYE
El Birke
Daribet ez Zreiq
XIV 480
El Mheid
X 848
XI 577
Khōr el Belk
Kh. el Msalle (Site of)
El Qit'a
IV 543
Kh. Bazze (Ruins of)
III 826
II 1170
Egh Dhrā'
Esh Shamīye
I 676
To Es Sawāfīr el Gharbīye
IV 1636
Es Salfaq
Es Sayāfe
XVIII 687
Hamāme
XVI 112
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El Khwārī
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Makkūs
Kh. Makkus (Ruins of)
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V 781
Wād el Abd
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'Uyūn Abu Zāyid
XIII 2475
VII 733
IBDIS
El Jōra
Es Sawāfīr
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Birket Tammūs
XII 1043
Daribet Tarīq Hamāme esh Sherqīye
Wād Ballūt
XI 1009
X 1226
Bghāth
VII 895
Kh. edh Dhrā' (Ruins of)
Kh. el Mahjar (Ruins of)
Julis
Abu 'Isa
VII 588
Er Rasm
J U L I S
El Majdal Station
Edh Dhrā'
VIII 319
Kh. er Rasm (Ruins of)
Jōret esh Sheikh Hasan
I 918
El Maqtīye
VIII 391
El Farsh
XII 1693
Abu Breik
Er Rub' el Qibli
To 'Ibdis
El Ashram
VIII 611
Birket el Ustāz
E L M A J D A L
Er Rasm
III 1698
E L J Ō R A (DETACHED)
XIII 2224
EL MAJDAL
Zeitūn el Ghrāb
XVII 1646
From El Qastīna
From Gaza
El Mahjar
Khirbet el Bire
II 986
Es Sidre
IX 1335
From El Jīye
Batn el Qarad
X 1670
Abu 'Anabe
XI 1073
From Kaukaba
'Ajjās
EL MAJDAL
To Beit 'Affa

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SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

בית הספרים הלאומי
והאוניברסיטאי
ירושלים

## REFERENCE

| | |
|---|---|
| Triangulation Point (No & Height) | 711A 31.6△ |
| Land Mark, Traverse Point | .o |
| Boundary Stone, Cairn | •B.S |
| Bench Mark | 22.4 |
| Kilometre Post | •KM12 |
| Railway Station | STA. |
| Church | Ch. |
| Synagogue | Syn. |
| Mosque | Mosq. |
| School | Sch. |
| Post Office | P.O. |
| Cemetery | Cem. |
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Municipal, T.P. & Quarter Bdy. | T.P. Bdy. |
| Village Boundary | Defined Undefined |
| Fiscal Block Bdy. Defined Undefined | Qit'a Bdy. Undefined |
| Wall, Hedge, Fence, Canal, Ditch &c. | |
| Undefined Limit | |
| Symbol shewing change of Bdy. | T.P. Vill. & T.P. |
| Road Metalled | Fenced Unfenced |
| Road Unmetalled | Fenced Unfenced |
| Railway, Standard Gauge | P.R. |
| Railway, Narrow Gauge | H.R. (PALESTINE) |
| Track | |
| Bridge | Br. |
| Slope | |
| Limit of Sand | |
| Cliff | |
| Uncultivated Land | |
| Marsh | |
| Contours | 70 |
| Isolated Building | • |
| Bushes | |
| Quarry | |
| Birket | Bkt. |
| Minaret, Sheikh-Tomb | |
| Threshing Floor | T.F. |
| Well, Cistern, Spring, Water Tower | •W •C •Sp. •W.T. |
| Scattered Trees: Palm | |
| Scattered Trees: Coniferous | |
| Scattered Trees: Other Trees | |
| Sand Dunes | |
| Citrus Grove | C. |
| Banana Grove | B. |
| Olive Grove | Ol. |
| Orchard (Fruit) | O. |
| Vineyard | V. |
| Coniferous Plantation | |
| Other Plantations | |

### INDEX

| | | |
|---|---|---|
| | 'ARAB SUKREIR | EL MAGHĀR |
| | HAMĀME | EL MESMĪYE EL KBĪRE |
| ASHKELON | EL MAJDAL | EL FALŪJE |

PRICE Mounted ..... 150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.- Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical Interval.

Pal 1157. 11-12. 46-48

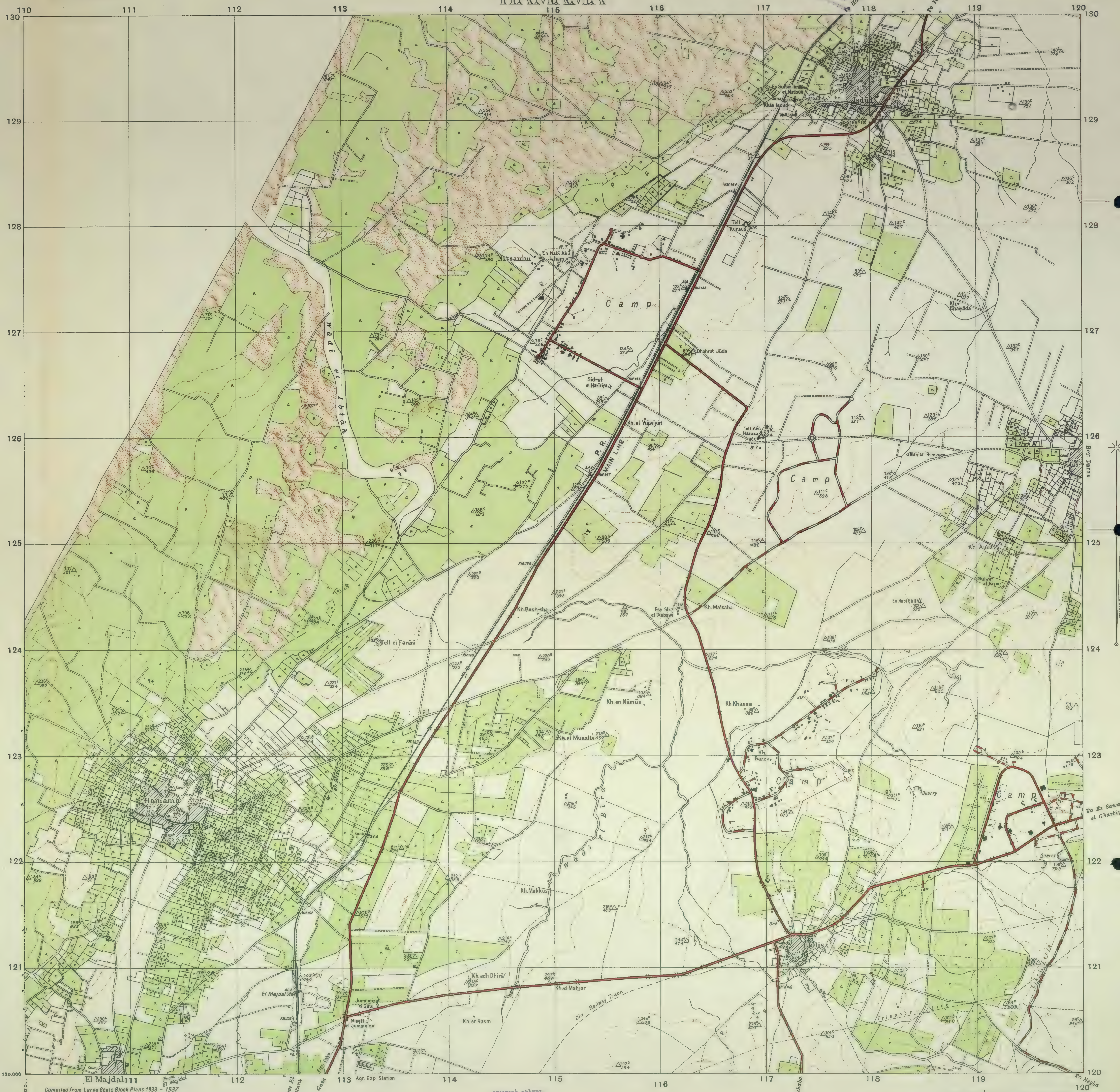
PALESTINE

# HAMĀMA

הוצאה זמנית

1:20,000 SERIES.

SHEET 11/12



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123
122
121
120.000
110.000
To Haifa
To Yibna
Isdud
Es Sultan Ibrahim el Matbuli
Tell Kursun
Nitsanim
En Nabi Abu Jaham
Camp
Dhahrat Jūda
Sidrat el Haririya
Wādi el Ibtih
Kh. el Wāwiyat
P.R.
MAIN LINE
Tell Abu Harazeh
Camp
Beit Daras
Kh. Ayda
Magnetic Variation
Kh. Bash-sha
Esh Sh. el 'Asbāwi
Kh. Ma'saba
En Nabi Sālih
Tell el Farānī
Kh. en Nāmūs
Kh. el Musalla
Kh. Khassa
Kh. Bazza
Camp
Camp
Quarry
To Es Sawāfir el Gharbiya
Hamāma
Wādi Bita
Kh. Makkūs
Jūlis
Telephone Line
Kh. edh Dhirā'
Kh. el Manhar
Old Railway Track
Jummeizat el Qā'a
Misqāt el Jummeiza
Kh. er Rasm
El Majdal Sta.
Agr. Exp. Station
El Majdal
From El Majdal
From El Qantara
From Gaza
Elec. Cable
From Kaukaba
To Negba

Compiled from Large Scale Block Plans 1933 - 1937

Revised at 1.20,000 by Mobile Ech. 512 Fd. Survey Coy., R.E., Aug. 1946

המחלקה לבוטניקה
האוניברסיטה העברית, ירושלים

שורטט ע״י מחלקת המדידות של מדינת ישראל
הודפס ע״י שרות המפות והצלומים, צבא־ההגנה לישראל תמוז תש״ח–יולי 1948

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 11/12 (HAMĀMA)

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

| | | | |
|---|---|---|---|
| Triangulation Point (No. & Height in Metres) | 253A 31.6 △ | | |
| Bench Mark | 22.4 ⊼ | Cave | ɔ |
| Railway Station | STA. | Kilo. Post (Rly.) | K.M. 12 |
| Isolated Building | ■ | Ruin | • R. |
| Church | Ch. | Synagogue | Syn. |
| Mosque with Minaret | M. | Sheikh's Tomb | |
| Threshing Floor | T.F. | Limekiln | • LK. |
| School | Sch. | Cemetery | Cem. |
| Post Office | P.O. | Lighthouse | |
| Police Sta., Post | P.S., P.P. | Cistern | • Cis. |
| Spring, Well | Sp. • W. | Water or Watch Tower | • W.T. |
| Bridge, Culvert | | Level Crossing | L.C. |

International Boundary

Wall, Hedge, Fence, Canal etc.

Elect. Cable, Teleg. or Teleph. Line (Described)

Undefined Limit of trees, cultivation etc.

Contours at 10 Metres Interval

Railway, Standard Gauge

Railway, Narrow Gauge

Road First Class

Road Second Class

Other Roads

Track, Footpath etc.

Cliff

Slope

Marsh

| | |
|---|---|
| Citrus Grove | C. |
| Banana Grove | B. |
| Olive Grove | Ol. |
| Vineyard | V. |
| Orchard | O. |
| Coniferous Plantation | |
| Deciduous Plantation | |
| Sand Dunes | |
| Principal Antiquities of Interest | Ed Deir |

Uncultivated Land

Patch Cultivation

Scrub

Cropping Rock

Palm Trees — Coniferous Trees

Forest — Fruit Trees

Quarry

International Bdy. Pillar & Trig. Point △

Trig. Point reported as destroyed (D)△

Trig. Height. (Signal) (T.H.)

INDEX

| | | |
|---|---|---|
| | 'ARAB SUKREIR 11/13 | EL MUGHĀR 12/13 |
| | HAMĀMA 11/12 | EL MASMĪYA 12/12 |
| ASCALON 10/12, 10/11 | EL MAJDAL 11/11 | EL FALŪJA 12/11 |

Pal 1157. 11-12. 1942

DISTRICT. SOUTHERN.
SUB-DISTRICT. GAZA.

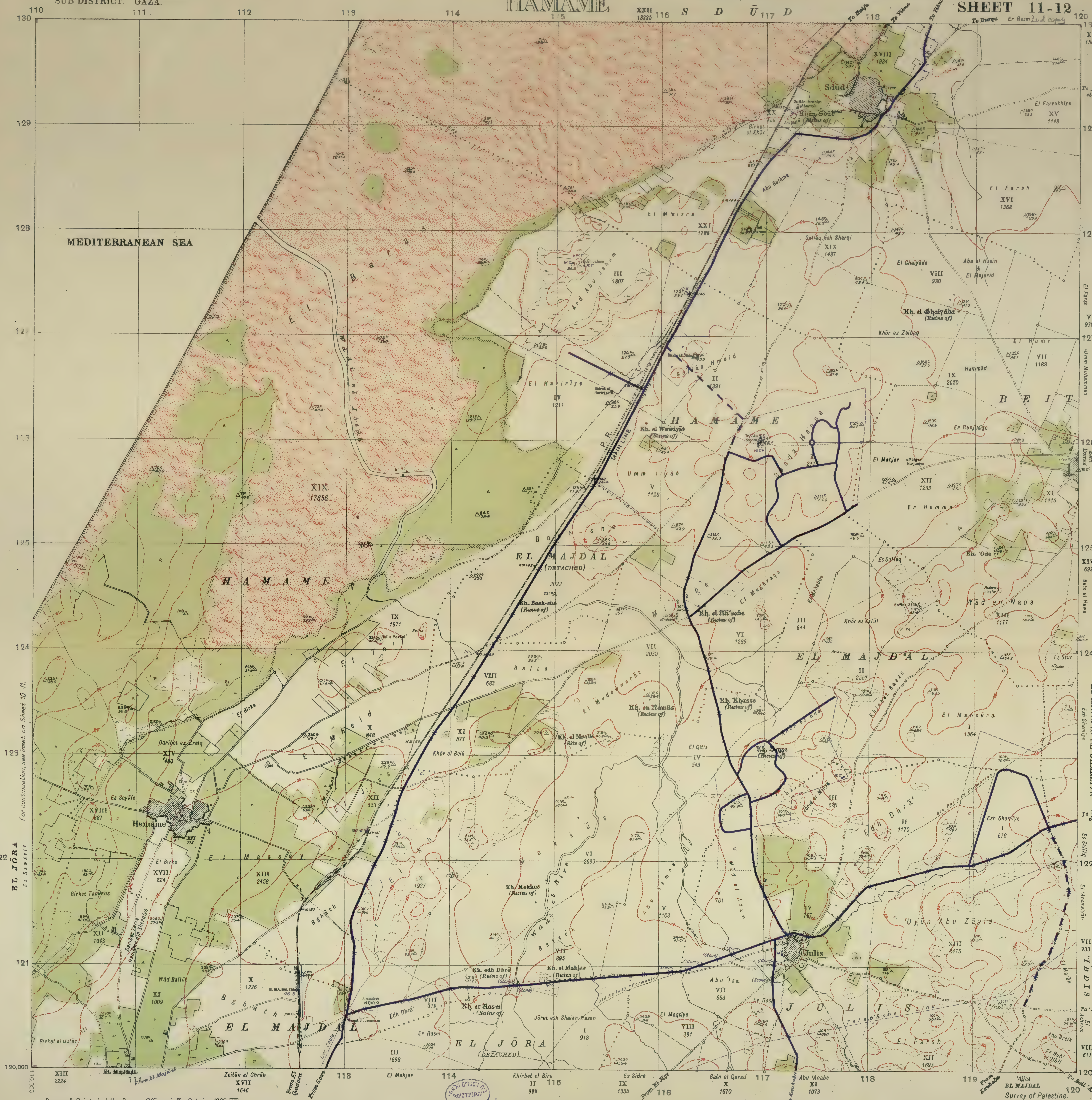
# HAMĀME

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL

## SHEET 11-12

2nd copy


MEDITERRANEAN SEA
H A M Ā M E
E l B a r a s
XIX 17656
S D Ū D
Sdūd
E L M A J D A L (DETACHED)
E L M A J D A L
E L J Ō R A (DETACHED)
J U L I S
Julis
Hamāme
B E I T D A R A S
EL JŌRA
ES SAWĀFĪR EL GHARBĪYE
'IBDIS
P.R. MAIN LINE
For continuation, see inset on Sheet 10-11.
To Haifa
To Yibna
To Burqa
To El Batāni el Gharbi
To Es Sawāfīr el Gharbīye
To 'Ibdis
To Beit 'Affa
From Gaza
From El Qantara
From El Majdal
From El Jīye
From Kaukaba
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Overprint - Revision to June 1942

First Class Road
Second Class Road
Other Roads
Undefined Locality Bdy
Cancelled Detail × × × × ×

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

## REFERENCE

Triangulation Point (Nº & Height) 711A 31·6△
Land Mark, Traverse Point o
Boundary Stone, Cairn • B.S.
Bench Mark 22·47
Kilometre Post • KM.12
Railway Station STA.
Church Ch.
Synagogue Syn.
Mosque Mosq.
School Sch.
Post Office P.O.
Cemetery Cem.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. T.P. Bdy.
Village Boundary Defined Undefined
Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
Wall, Hedge, Fence, Canal. Ditch &c.
Undefined Limit
Symbol shewing change of Bdy. T.P. Vill. & T.P.

Road Metalled fenced Unfenced
Road Unmetalled fenced Unfenced
Railway, Standard Gauge P. R.
Railway, Narrow Gauge H.R. (PALESTINE)
Track
Bridge Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours 10

Isolated Building
Bushes
Quarry
Birket Bkt.
Minaret, Sheikh-Tomb
Threshing Floor T.F.
Well, Cistern, Spring, Water Tower •W. •C. •Sp. •W.T.
SCATTERED TREES
Palm
Coniferous
Other Trees
Sand Dunes

Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
Orchard (Fruit) O.
Vineyard V.
Coniferous Plantation
Other Plantations

### INDEX

| | | |
|---|---|---|
| | 'ARAB SUKREIR | EL MAGHĀR |
| | HAMĀME | EL MESMĪYE EL KBĪRE |
| ASCALON | EL MAJDAL | EL FALŪJE |

PRICE Mounted ... 130 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.– Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical Interval.

Pal 1157. 11-13

199

DISTRICT. SOUTHERN.
SUB-DISTRICT. GAZA.

# ʿARAB SUKREIR

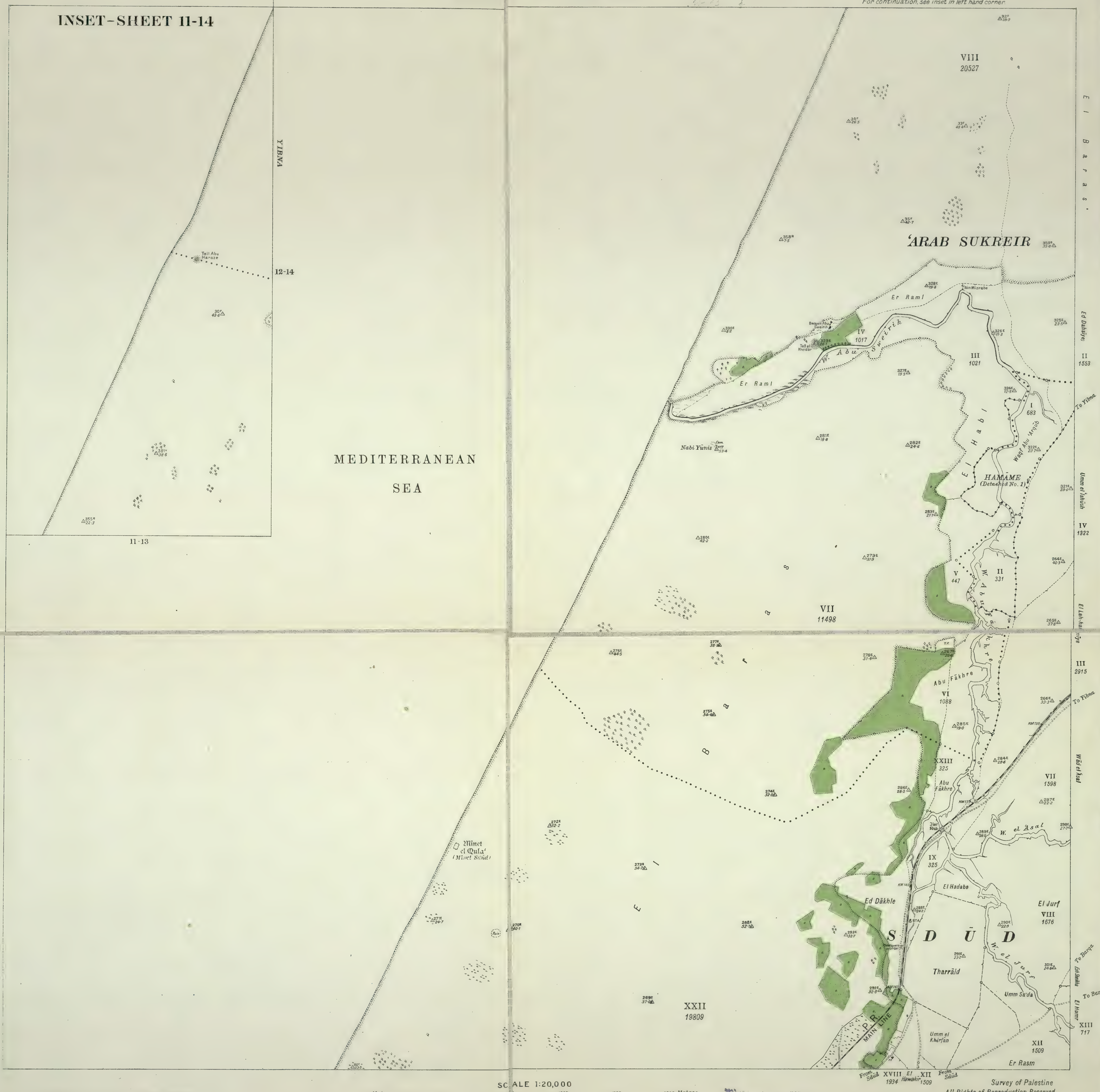
Map 414
1938-47
11-13

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL

## SHEET 11-13

For continuation, see inset in left hand corner.


INSET-SHEET 11-14
YIBNA
Tell Abu Hanaze
12-14
11-13
MEDITERRANEAN SEA
VIII
20527
El Baras'
ʿARAB SUKREIR
Er Raml
ʿAin Mizrabe
Bwayek Abu Sweirih
Tell el Kheidan
IV
1017
W. Abu Sweirih
III
1021
Ed Dahsiye
II
1553
I
683
To Yibna
Waqf Abu ʿArqub
El Habl
Nabi Yunis
Cem.
HAMAME
(Detached No. 1)
Umm el ʿIshush
IV
1322
V
447
II
331
W. Abu Fakhre
VII
11498
El Lah-hamiye
III
2915
Abu Fakhre
VI
1088
To Yibna
KM138
XXIII
325
Abu Fakhre
Wad el Asal
VII
1598
KM139
Jisr Sdud
W. el ʿAsal
IX
325
El Hadaba
KM140
Ed Dakhle
El Jurf
VIII
1676
STA.
S D Ū D
Platelayers' quarters
W. el Jurf
To Barqa
Esh Sheikha
Tharraid
KM141
Umm Saʿda
To Barqa
El Humr
XIII
717
P.R. MAIN LINE
Umm el Khirfan
XII
1509
Er Rasm
From Sdud
XVIII
1934
El Hawakir
XII
1509
From Sdud
Minet el Qulaʿ
(Minet Sdud)
El Baras
XXII
19809

Drawn & Printed at the Survey Office, Jaffa. March 1930. [27] [27]

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Survey of Palestine

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בית ... ומי
והאוניברסיטאי
ירושלים

### REFERENCE

Triangulation Point (Nº & Height) 711A 31·6△
Land Mark, Traverse Point o
Boundary Stone, Cairn •B.S.
Bench Mark 22·4
Kilometre Post •KM.12
Railway Station STA.
Church Ch.
Synagogue Syn.
Mosque Mosq.
School Sch.
Post Office P.O.
Cemetery Cem.

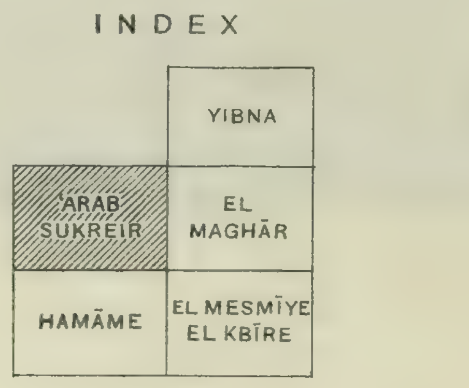
International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. T.P. Bdy.
Village Boundary Defined Undefined
Block Boundary Defined Undefined
Wall, Hedge, Fence
Undefined Limit
Symbol shewing change of Bdy. T.P. Vill & T.P.

Road Metalled Fenced Unfenced
Road Unmetalled Fenced Unfenced
Railway, Standard Gauge P. R.
Railway, Narrow Gauge H.R. (PALESTINE)
Track
Bridge Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Form Lines

Isolated Building
Bushes
Quarry
Birket Bkt.
Minaret
Sheikh's Tomb
Well, Cistern, Spring, Water Tower •W. •C. •Sp. •W.T.
SCATTERED TREES
Palm
Coniferous
Other Trees

Citrus Grove 🟩
Banana Grove 🟩 B.
Olive Grove 🟩 Ol.
Orchard (Fruit) 🟩
Vineyard 🟩 V.
Coniferous Plantation 🟩
Other Plantations 🟩

INDEX


YIBNA
ʿARAB SUKREIR
EL MAGHĀR
HAMĀME
EL MESMĪYE EL KBĪRE

PRICE Mounted..... 150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.- Heights in metres above Approx. M.S.L. Gaza.

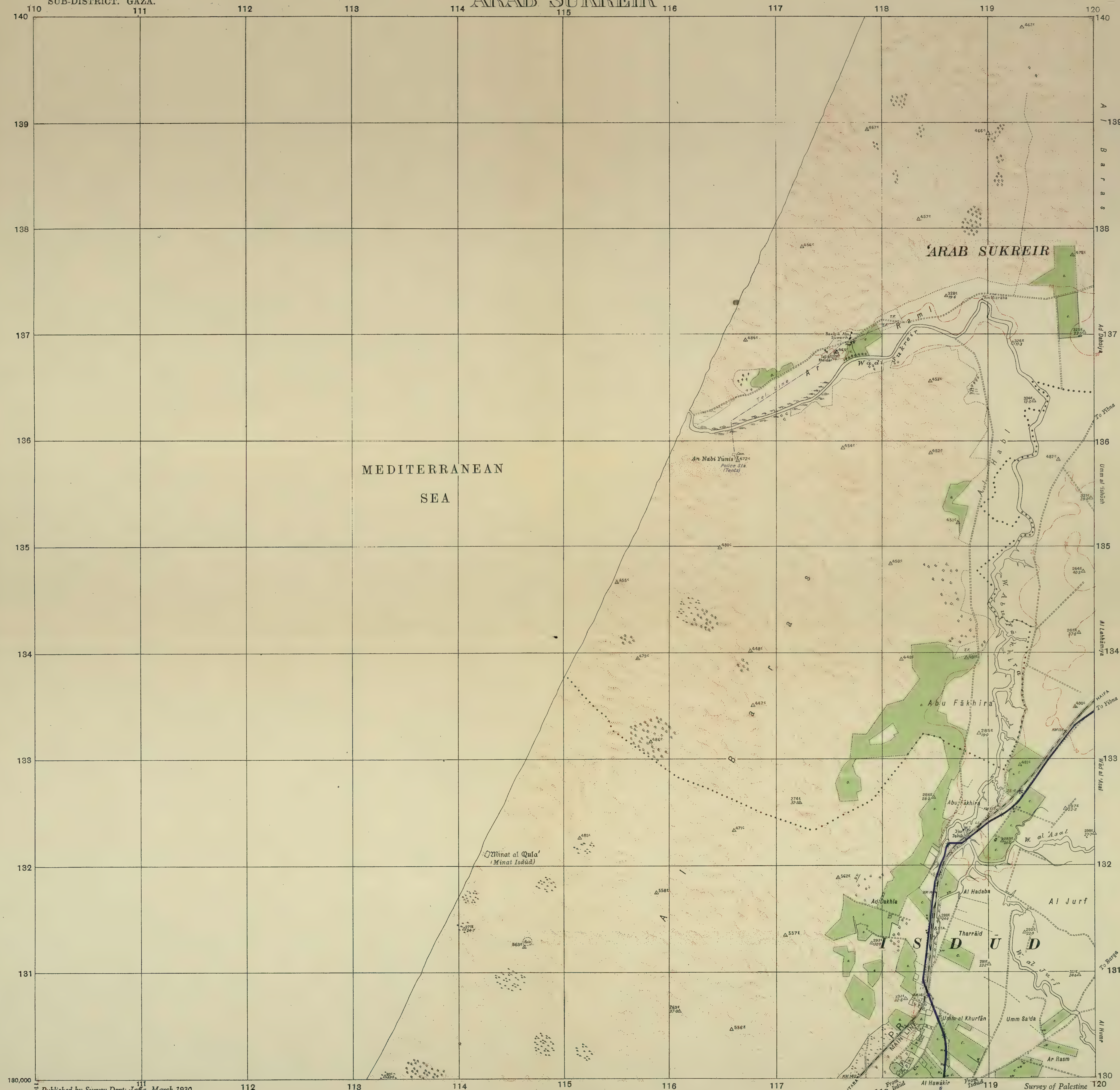
P.1 1157. 11-13. 1941

Map Lib
1938-47

DISTRICT. SOUTHERN.
SUB-DISTRICT. GAZA.

# ʻARAB SUKREIR

1:20,000 SERIES
**SHEET 11-13**


110
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131
130
180,000
MEDITERRANEAN
SEA
ʻARAB SUKREIR
Al Baras
Ad Dahsiya
To Yibna
Umm al ʻIshūsh
Al Lahhāmiya
Wād al ʻAsal
To Barqa
Al Humr
HAIFA
Ar Raml
Wādi Sukreir
Tel. Line
ʻAin Mizraba
Bawāyik Abu Suweirih
Tall al Kheidār
T.F.
An Nabi Yunis
Cem.
Police Sta. (Tents)
Al Habl
W. Abu Fākhira
Abu Fākhira
Jisr Isdūd
W.T.
Br.
L.C.
KM 138
KM 139
KM 140
KM 141
KM 142
W. al ʻAsal
Al Hadaba
Al Jurf
Ad Dakhla
STA.
Tharrāid
ISDŪD
W. al Jurf
Umm al Khurfān
Umm Saʻda
Ar Rasm
P.R. MAIN LINE
QANTARA
From Isdūd
Al Hawākir
From Gaza
From Isdūd
Minat al Qulaʻ
(Minat Isdūd)
462c
457c
456c
484c
465c
328E 19·6
326E 11·3
325E 23·5
476c
453c
324E 12·5
454c
452c
482c
472c
451c
321E 29·0
480c
450c
264E 40·3
265E 37·8
449E
491c
490c
285E 19·0
481c
286E 28·2
297E 22·2
298E 27·7
289E 26·5
562E
288E 24·0
290E 22·9
293E 32·7
291E 23·2
301E 24·6
292E 32·8
556E
557E
558E
563c
571E
485c
471c
274E 37·0
555c
479c
467c
448c
486c

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Reprinted 1936.

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SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Overprint - Revision of Sept. 1941

First Class Road
Second Class Road
Other Roads

Cancelled Detail × × × ×

## REFERENCE

Triangulation Point (Nº & Height) 711A 31·6△
Bench Mark 22·4
Cave
Railway Station STA.
Kilometre Post KM.12
Isolated Building
Ruin R.
Church Ch.
Synagogue Syn.
Mosque with Minaret Mosq.
Sheikhs Tomb
Threshing Floor T.F.
Limekiln L.K.
School Sch.
Cemetery Cem.
Post Office P.O.
Light House L.H.
Police Station P.S.
Cistern C
Spring, Well Sp. W.
Water Tower WT
Bridge, Culvert Br. C.
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line
Undefined Limit
Contours at 10 Metres interval 10

Railway, Standard Gauge
Railway, Narrow Gauge
Road Metalled
Road Unmetalled
Track
Cliff
Slope
Marsh
Patch Cultivation

Scrub
Cropping Rock
Quarry
Sand Dunes
SCATTERED TREES
Palms
Coniferous
Other Trees

Citrus Grove C.
Banana Grove B.
Olives Ol.
Vines V.
Orchard O.
Coniferous Plantation
Other Plantations

Principal Antiquities of interest Ad Deir

A road or track represented on this map is no evidence of the existence of a right of way

PRICE Mounted 120 Unmounted 100 MILS

INDEX

|  |  |
|---|---|
|  | YIBNA |
| ʻARAB SUKREIR | AL MUGHĀR |
| HAMAMA | MASMIYA AL KABĪRA |

11-14. 12-14. 1941

Map [illegible]

ISSUED BY SURVEY OF PALESTINE

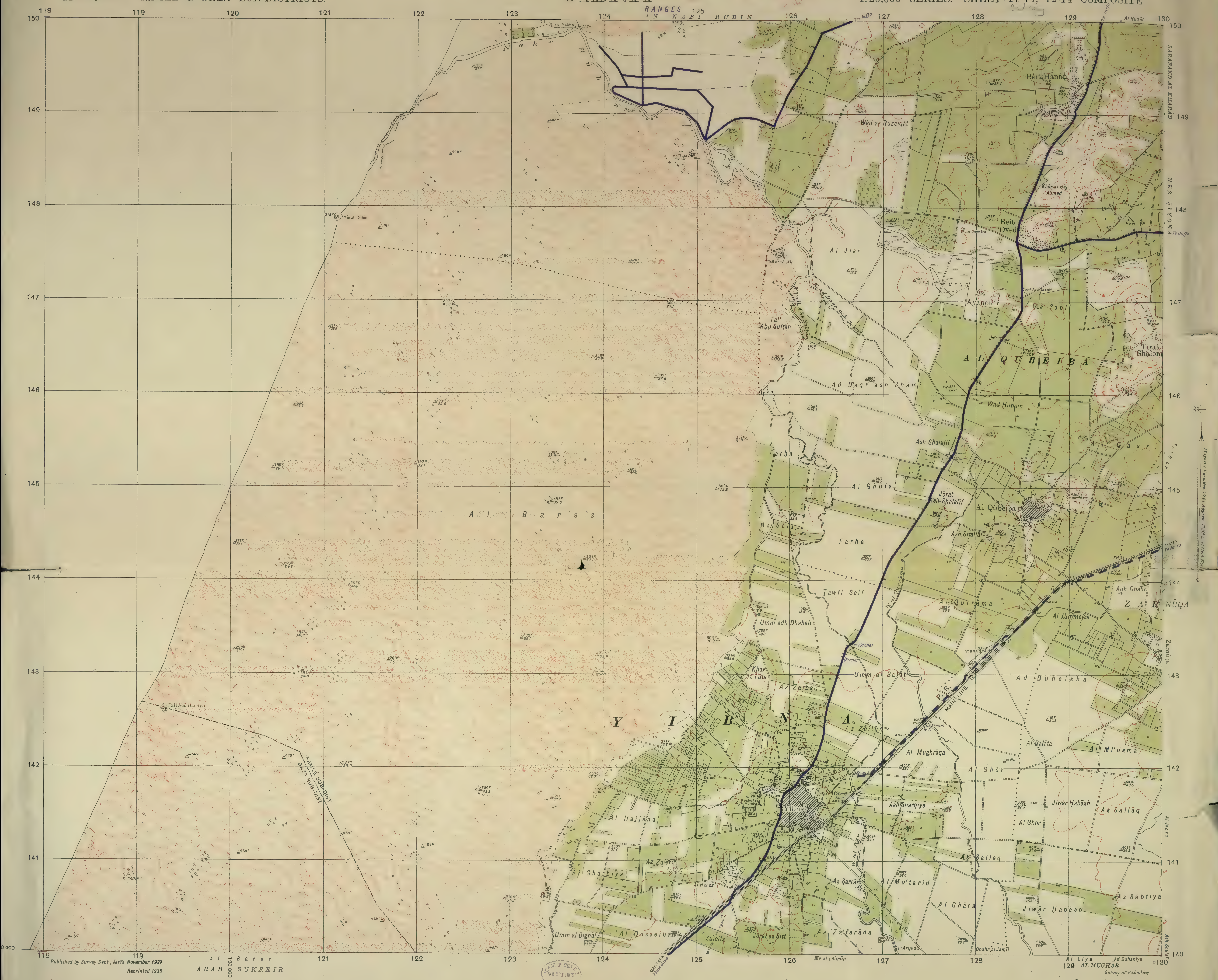
NOT TO BE PUBLISHED

PALESTINE. RAMLE & GAZA SUB-DISTRICTS.

# YIBNA

1:20,000 SERIES. SHEET 11-14, 12-14 COMPOSITE

2nd copy


118
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143
142
141
140
RANGES
AN NABI RUBIN
Nahr Rubin
'Ein al Mahna
Minat Rubin
Tall Abu Sultān
Al Jisr
Al Furun
Wād ar Ruzeiqāt
Beit Hanān
Khōr al Haj Ahmad
Beit 'Oved
Bkt. as Suwwāna
Ayanot
Sabīl Abu Nabbūt
As Sabīl
AL QUBEIBA
Tirat Shalom
Ad Daqr ash Shāmi
W. ad Daqr ash Shāmi
W. Tall Abu Sultān
Wād Hunein
Ash Shalalīf
Al Qasr
Farha
Al Ghūla
Jōrat Ash Shalalīf
Al Qubeiba
An Nabi Qanda
Ash Shallāf
As Sarj
Tawīl Saif
Al Qurrama
W. al Qurrama
Adh Dhahr
ZARNŪQA
Zarnūqa
Al Jummeiza
Umm adh Dhahab
Khōr at Tūta
Umm al Balāt
YIBNA STA.
P.R. MAIN LINE
Ad Duheisha
Az Zaibaq
Y I B N A
Az Zeitūn
Al Mughrāqa
Al Balāta
Al Mi'dama
Al Ghōr
Yibna
Maqām Abu Hureira
Maqām Ash Sh. Salim
Al Hajjāna
Ash Sharqiya
Jiwār Habāsh
As Sallāq
Al Jazira
Az Za'arīr
Al Gharbiya
Al Haraz
As Sarrār
W. al Jīsr
Al Mu'tarid
Al Ghāra
As Sābtiya
Umm al Bighal
Al Qusseiba
Zuleita
Jōrat as Sitt
Az Za'farāna
Al 'Arqada
Dhahr al Jamīl
Ash Shu'af
Al Baras
Tall Abu Hurdus
RAMLE SUB-DIST
GAZA SUB-DIST
SARAFAND AL KHARĀB
NES SIYONA
Al Huqūl
To Jaffa
HAIFA To Jaffa
QANTARA From Gaza
Bīr al Leimūn
Al Liya
Ad Dūhaniya
AL MUGHĀR
Al Baras
ARAB SUKREIR
120 000
Magnetic Variation 1941 Approx. 1°30'E. of Grid North

Survey of Palestine

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Published by Survey Dept., Jaffa November 1929

Reprinted 1936

Original Scale of Contour Survey 1:20,000

Overprint - Revision of Sept. 1941

First Class Road
Second Class Road
Other Road
Undefined Locality Bdy.
Cancelled Detail

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

| | | | |
|---|---|---|---|
| *Triangulation Point (No. & Height in Metres)* | 711A 31·6△ | | |
| *Bench Mark* | 22·4 | *Cave* | |
| *Railway Station* | STA | *Kilo. Post (Rly.)* | KM.12 |
| *Isolated Building* | ■ | *Ruin* | R. |
| *Church* | Ch. | *Synagogue* | Syn. |
| *Mosque with Minaret* | M. | *Sheikh's Tomb* | |
| *Threshing Floor* | TF. | *Limekiln* | LK. |
| *School* | Sch. | *Cemetery* | Cem. |
| *Post Office* | P.O. | *Lighthouse* | |
| *Police Station* | P.S. | *Cistern* | c |
| *Spring, Well* | Sp. W. | *Water or Watch Tower* | W.T |
| *Bridge, Culvert* | | *Level Crossing* | L.C. |

*International Boundary*
*District Boundary*
*Sub-District Boundary*
*Town Planning, Munl. & Urban Bdy.*
*Village Boundary* Defined Undefined
*Wall, Hedge, Fence, Canal etc.*
*Elect. Cable, Teleg. or Teleph. Line* (Described)
*Undefined Limit (of trees, cultivation etc.)*
*Contours at 10 Metres Interval*

*Railway, Standard Gauge*
*Railway, Narrow Gauge*
*Road First Class*
*Road Second Class*
*Other Roads*
*Track, Footpath etc.*
*Cliff*
*Slope*
*Marsh*

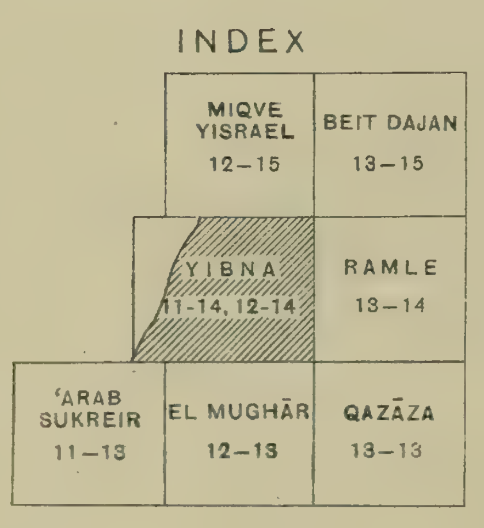
*Uncultivated Land*
*Patch Cultivation*
*Scrub*
*Cropping Rock*
*Quarry*
*Sand Dunes*
*Principal Antiquities of Interest* Old Deir

| | | | |
|---|---|---|---|
| *Palm Trees* | | *Citrus Grove* | C. |
| *Coniferous Trees* | | *Banana Grove* | B. |
| *Forest* | | *Olive Grove* | Ol |
| *Fruit Trees* | | *Vineyard* | V |
| *Intl Bdy. Pillar* | B.P.⊙ | *Orchard* | O. |
| *Coniferous Plantation* | | | |
| *Deciduous Plantation* | | | |

*International Bdy. Pillar & Trig. Point* ▲

*Trig. Point reported as destroyed* (D)△

INDEX


MIQVE YISRAEL 12–15
BEIT DAJAN 13–15
YIBNA 11-14, 12-14
RAMLE 13–14
'ARAB SUKREIR 11–13
EL MUGHĀR 12–13
QAZĀZA 13–13

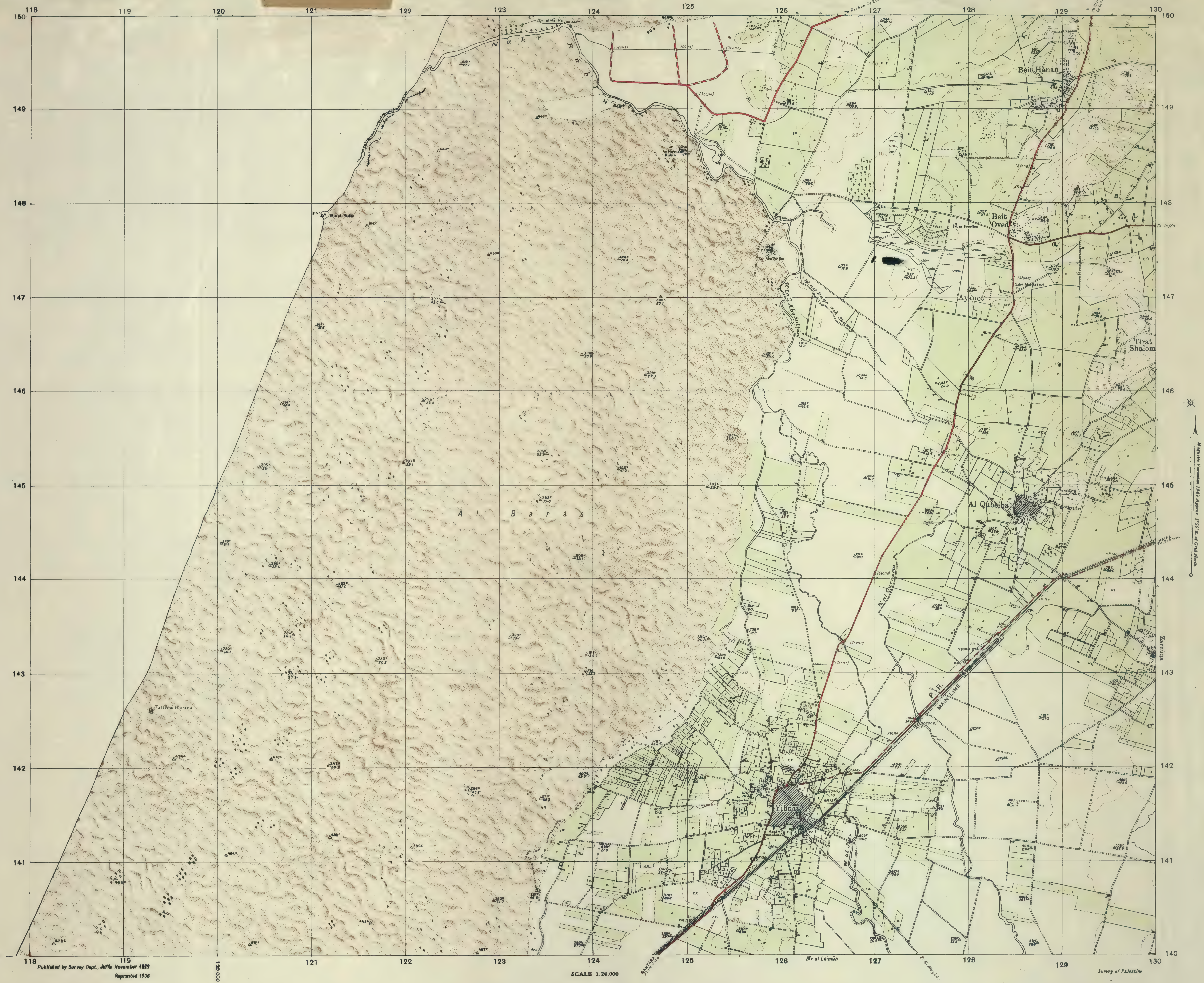
*N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.* *Undefined locality boundaries shewn thus* — — — — — —

Pal 1157. 11-14. 12-14. 43-49

PALESTINE.

# YIBNA

1:20,000 SERIES. SHEET 11-14. 12-14 COMPOSITE


Beit Hanan
Beit 'Oved
Ayanot
Tirat Shalom
Al Qubeiba
Zarnuqa
Yibna
Yibna Sta.
Al Baras
Nahr Rubin
Tall Abu Hanaza
P.R. Main Line
To Rehovot
To Jaffa
Bir al Leimun
To El Mughar
Qantara From Gaza
Magnetic Variation 1949 Approx. 1°56' E. of Grid North
118
119
120
121
122
123
124
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126
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128
129
130
140
141
142
143
144
145
146
147
148
149
150
140,000
120 000
Survey of Palestine

Published by Survey Dept., Jaffa November 1929

Reprinted 1936

Original Scale of Contour Survey 1:20,000

Partly revised March 1943

1/179/אי״כ

הודפס ע״י שרות מפות וצלומים, צבא הגנה לישראל, אפריל 1949

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 318
Bench Mark 22·4
Cave
Railway Station STA.
Kilo. Post (Rly.) KM 12
Isolated Building
Ruin
Church Ch.
Synagogue Syn.
Mosque with Minaret M.
Sheikh's Tomb
Threshing Floor T.F.
Limekiln L.K.
School Sch.
Cemetery Cem.
Post Office P.O.
Lighthouse
Police Station P.S.
Cistern c
Spring, Well Sp. W.
Water or Watch Tower W.T.
Bridge, Culvert
Level Crossing L.C.

International Boundary
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 10 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Old Deir

Palm Trees
Citrus Grove c.
Coniferous Trees
Banana Grove B.
Forest
Olive Grove Ol.
Fruit Trees
Vineyard V.
Intl Bdy. Pillar B.P.
Orchard O.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point
Trig. Point reported as destroyed

INDEX

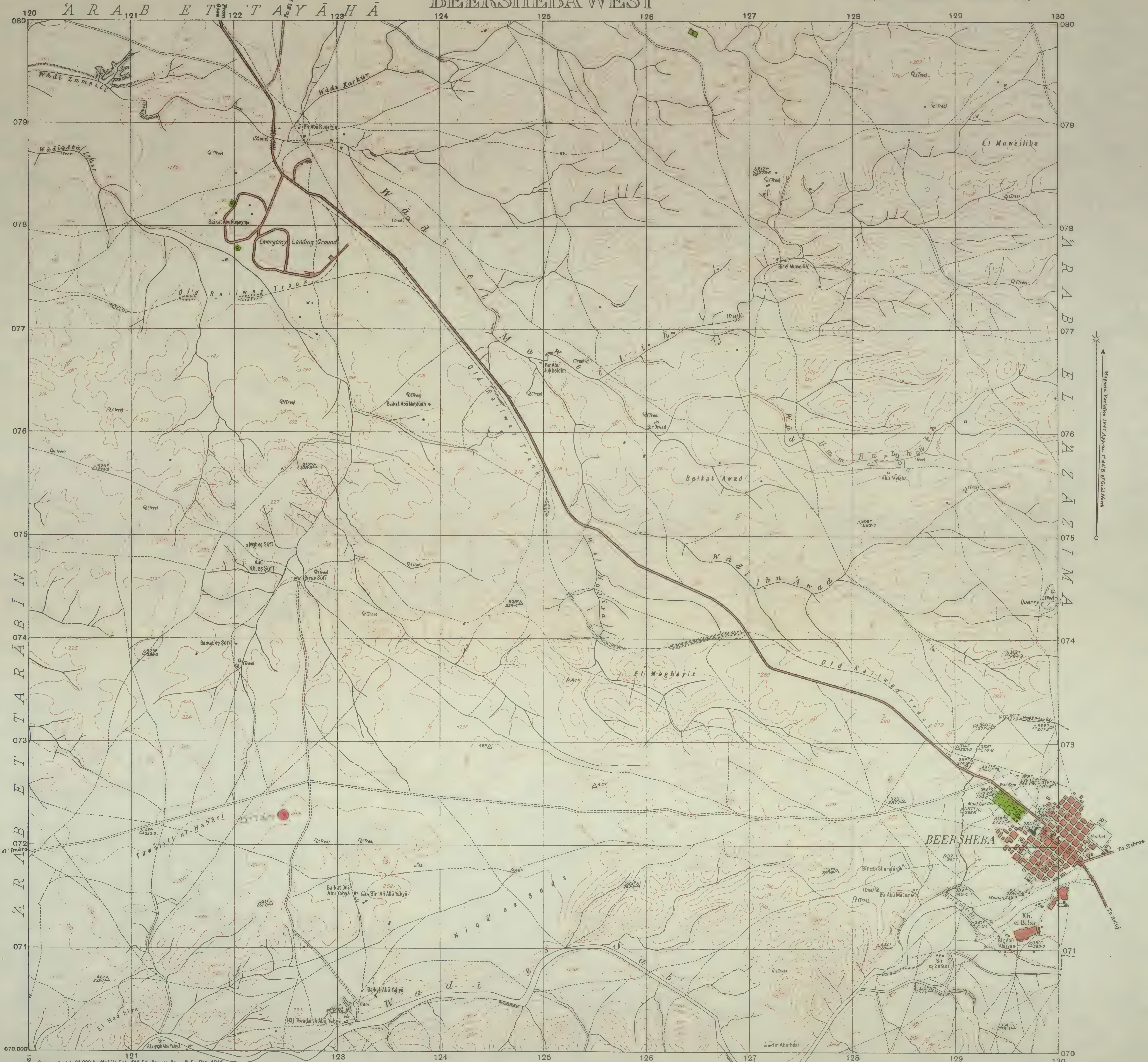
| | | |
|---|---|---|
| | MIQVE YISRAEL 12–15 | BEIT DAJAN 13–15 |
| | YIBNA 11-14. 12-14 | RAMLE 13–14 |
| 'ARAB SUKREIR 11–13 | EL MUGHĀR 12–13 | QAZĀZA 13–13 |

Pal 1157. 12-7

PALESTINE. BEERSHEBA SUB-DIST.

# BEERSHEBA WEST

1:20,000 SERIES. SHEET 12/7


ʻARAB ET TAYĀHĀ
ʻARAB EL ʻAZĀZIMA
ʻARAB ET TARĀBIN
From Gaza
To El ʻAuja
Wādi Zumeili
Wādi Karkūr
Wādi Abū ʻIshir
Bir Abū Rugaiyiq
Baikat Abū Rugaiyiq
Emergency Landing Ground
Old Railway Track
Wādi el Muweilih
El Muweilih
Bir el Muweilih
Bir Abū Jokheidim
Baikat Abū Mahfudh
Bir ʻAwad
Wādi Umm Burghuth
Abū ʻAyisha
Baikat ʻAwad
Wādi Ibn ʻAwad
Wādi Huleiya
Mqt. es Sūfi
Kh. es Sūfi
Biresʻ Sūfi
Baikat es Sūfi
El Maghāyir
Quarry
Tuwaiyil el Habāri
From el ʻImāra
BEERSHEBA
Market
To Hebron
To ʻAsluj
Bir esh Shurafa
Bir Abū Matar
Baikat ʻAli Abū Yahyā
Bir ʻAli Abū Yahyā
Niqāʻ es Suds
Wādi es Sabʻ
Kh. el Bitār
Bir Abū ʻAlaiyān
Bir es Safedi
El Had-hira
Baikat Abū Yahyā
Hāj ʻAwadallah Abū Yahyā
Bir ʻAtaiyish Abū Yahyā
Bir Abū Bilāl
Magnetic Variation 1947 Approx. 1° 46′ E. of Grid North
120
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122
123
124
125
126
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128
129
130
080
079
078
077
076
075
074
073
072
071
070
070.000
120.000

Surveyed at 1:20,000 by Mobile Ech. 512 Fd. Survey Coy., R.E., Dec. 1945
Original Scale of Contour Survey 1:20,000

Drawn & Printed by the Survey of Palestine 1947

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 12/7 BEERSHEBA WEST

PRICE Mounted 240 Mils
Unmounted 200 "

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Triangulation Point (No. & Height in Metres) 253A 31.6 △
Bench Mark 22.4
Railway Station STA.
Isolated Building ■
Church Ch.
Mosque with Minaret M.
Threshing Floor T.F.
School Sch.
Post Office P.O.
Police Sta., Post P.S. P.P.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) K.M. 12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln LK.
Cemetery Cem.
Lighthouse
Cistern Cis.
Water or Watch Tower W.T.
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy. (Described)
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit of trees cultivation etc.
Contours at 10 Metres Interval 25

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Citrus Grove 🟩
Banana Grove 🟩
Olive Grove 🟩
Vineyard 🟩
Orchard 🟩
Coniferous Plantation 🟩
Deciduous Plantation 🟩
Sand Dunes
Principal Antiquities of Interest Deir

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Quarry
International Bdy. Pillar & Trig. Point ▲
Trig. Point reported as destroyed (D)△
Trig. Height (Signal) (T.H.)

N.B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — — —

In Settled Areas registration block boundary and number shewn thus Ez Zahqā 3572 (For blocks in close areas see block plan indexes)

## INDEX

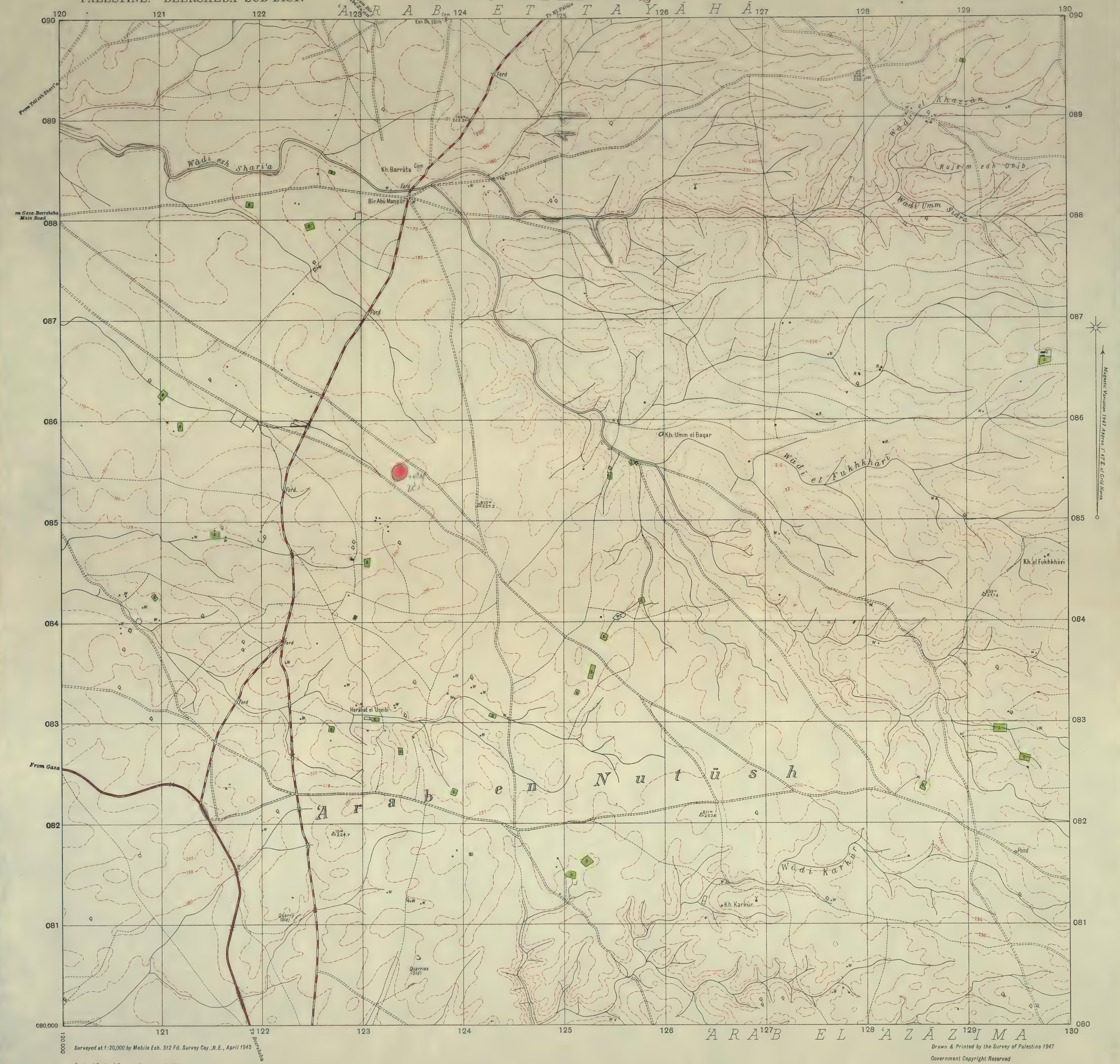
| | | |
|---|---|---|
| ESH SHARĪʻA 11/8 | KH. UMM EL BAQAR 12/8 | KHIRBAT KHUWEILIFA 13/8 |
| KHIRBAT MULEIH 11/7 | BEERSHEBA WEST 12/7 | BEERSHEBA EAST 13/7 |
| | | |

Pal 1157. 12-8

PALESTINE. BEERSHEBA SUB-DIST.

# KH. UMM EL BAQAR

1:20,000 SERIES. SHEET 12/8


'ARAB ET TAYĀHĀ
'ARAB EL 'AZĀZIMA
'Arab en Nutūsh
Wādi esh Shari'a
Kh. Barrāta
Bir Abū Manṣūr
Kh. Umm el Baqar
Wādi el Fukhkhāri
Kh. el Fukhkhāri
Wādi el Khazzān
Rujeim edh Dhib
Wādi Umm Sidra
Harabat el 'Useibi
Wādi Karkūr
Kh. Karkūr
Esh Sh. Sālih
From Tell esh Shari'a
From Gaza-Beersheba Main Road
From Gaza
To Beersheba
To El Faluja
From Bir Abū Jābir
Ford
Quarries (Old)
Pond
Magnetic Variation 1947 Approx. 1°47'E. of Grid North
120
121
122
123
124
125
126
127
128
129
130
090
089
088
087
086
085
084
083
082
081
080,000
120,000

Surveyed at 1:20,000 by Mobile Ech. 512 Fd. Survey Coy. R.E., April 1945

Original Scale of Contour Survey 1: 20,000

Drawn & Printed by the Survey of Palestine 1947

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 12/8 (KH. UMM EL BAQAR)

PRICE Mounted 240 mils
Unmounted 200 "

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

*Triangulation Point (No & Height in Metres)* 711A 316△
*Bench Mark* 22·4
*Cave*
*Railway Station* STA
*Kilo. Post (Rly.)* KM.12
*Isolated Building* ■
*Ruin* R.
*Church* Ch.
*Synagogue* Syn.
*Mosque with Minaret* M.
*Sheikh's Tomb*
*Threshing Floor* TF
*Limekiln* LK
*School* Sch.
*Cemetery* Cem.
*Post Office* P.O.
*Lighthouse*
*Police Sta., Post* P.S., P.P.
*Cistern* Cis.
*Spring, Well* Sp. W.
*Water or Watch Tower* W.T.
*Bridge, Culvert*
*Level Crossing* L.C.

*International Boundary*
*District Boundary*
*Sub-District Boundary*
*Town Planning, Munl. & Urban Bdy.*
*Village Boundary* Defined Undefined
*Wall, Hedge, Fence, Canal etc.*
*Elect. Cable, Teleg. or Teleph. Line* (Described)
*Undefined Limit (of trees, cultivation etc.)*
*Contours at 10 Metres Interval* 180

*Railway, Standard Gauge*
*Railway, Narrow Gauge*
*Road First Class*
*Road Second Class*
*Other Roads*
*Track, Footpath etc.*
*Cliff*
*Slope*
*Marsh*

*Uncultivated Land*
*Patch Cultivation*
*Scrub*
*Cropping Rock*
*Quarry*
*Sand Dunes*
*Principal Antiquities of Interest* Old Weir

*Citrus Grove* 🟩 c
*Banana Grove* 🟩 B
*Olive Grove* 🟩 OL
*Vineyard* 🟩 V
*Orchard* 🟩 O
*Palm Trees*
*Coniferous Trees*
*Forest*
*Fruit Trees*
*Intl. Bdy. Pillar* B.P.O
*Coniferous Plantation* 🟩
*Deciduous Plantation* 🟩
*International Bdy. Pillar & Trig. Point* △
*Trig. Point reported as destroyed* (D)△

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| | | |
|---|---|---|
| KAUFAKHA<br>11/9 | TELL EL MULEIḤA<br>12/9 | KH. UMM KASHRAM<br>13/9 |
| ESH SHARĪ'A<br>11/8 | KH. UMM EL BAQAR<br>12/8 | KHIRBAT KHUWEILIFA<br>13/8 |
| KHIRBAT MULEIH<br>11/7 | BEERSHEBA WEST<br>12/7 | BEERSHEBA EAST<br>13/7 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — In Settled Areas registration block boundary and number shewn thus Ez Zahqā 4105 (For blocks in close areas see block plan indexes)

Pal 1157. 12-9

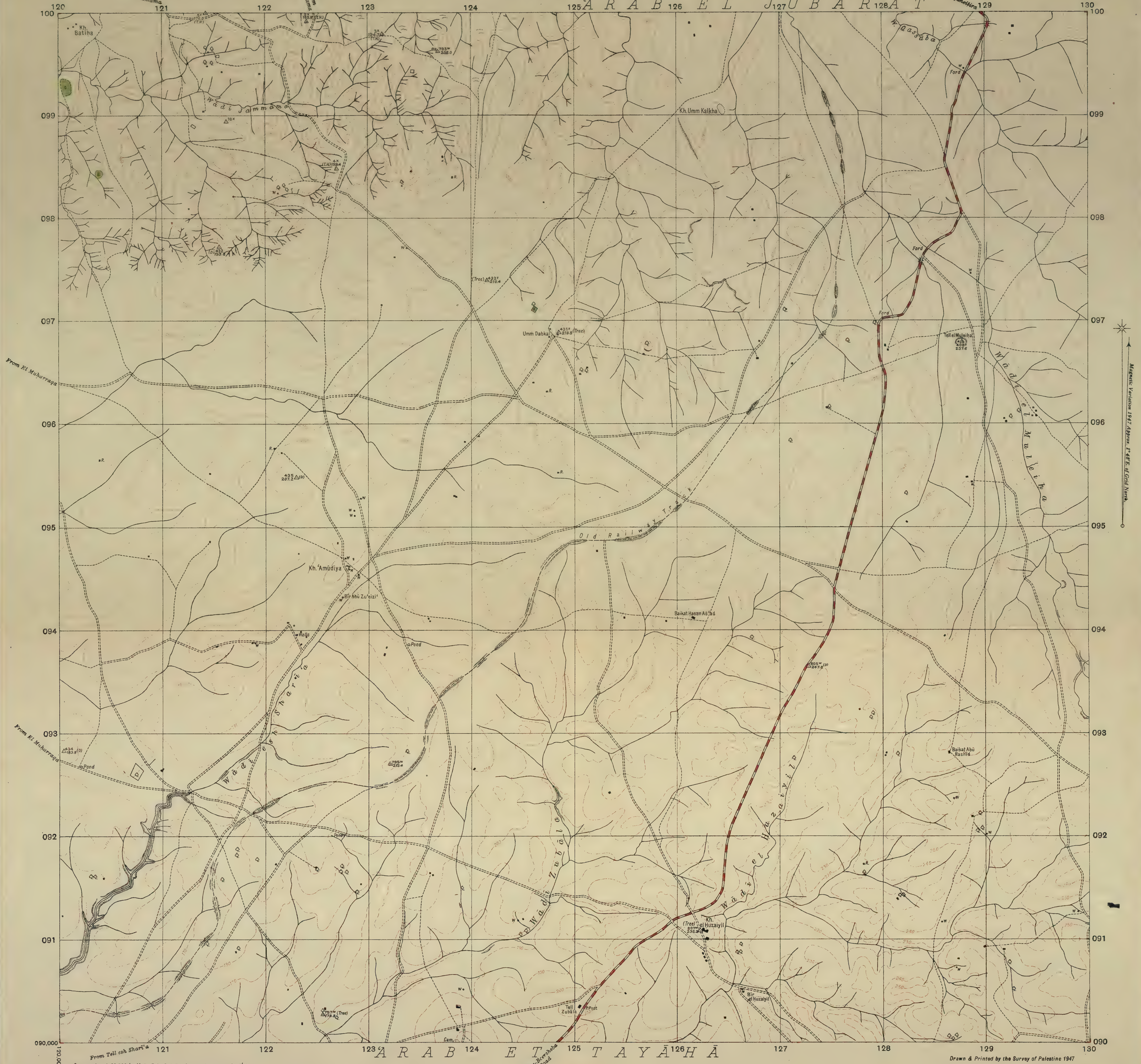
Map 214
1938-47

199

PALESTINE. BEERSHEBA SUB-DIST.

# TELL EL MULEIHA

1:20,000 SERIES. SHEET 12/9


ʿARAB EL JUBĀRĀT
ʿARAB ET TAYĀHĀ
From Jammāma
From Ruhama
From Tell el Quneitira
From El Muharraqa
From Tell esh Shariʿa
From Gaza-Beersheba Main Road
Kh. Batiha
Wadi Jammāma
Kh. Umm Kalkha
W. Qassāba
Ford
Umm Dabka
Tell el Muleiha
Wadi el Muleiha
Old Railway Track
Kh. ʿAmūdiya
Bir Abū Zuʿeizi'
Baikat Hasan Asʿad
Pond
Wadi esh Shariʿa
Wadi Zubāla
Wadi el Huzaiyil
Kh. el Huzaiyil
Bir el Huzaiyil
Tell Zubāla
Post
Baikat Abū Rashid
Cem.
120
121
122
123
124
125
126
127
128
129
130
100
099
098
097
096
095
094
093
092
091
090
090,000
120,000
Magnetic Variation 1947 Approx. 1°48'E. of Grid North.

Surveyed at 1:20,000 by Mob. Ech. 512 Fd. Survey Coy., R.E., April 1945

Original Scale of Contour Survey 1:20,000

Drawn & Printed by the Survey of Palestine 1947

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 12/9 (TELL EL MULEIHA)

PRICE Mounted 240 mils
Unmounted 200 "

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 31·6△
Bench Mark 22·4
Railway Station STA
Isolated Building ■
Church Ch.
Mosque with Minaret M.
Threshing Floor T.F.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln L.K.
Cemetery Cem.
Lighthouse
Cistern Cis
Water or Watch Tower W.T.
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 10 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Citrus Grove 🟩 C
Banana Grove 🟩 B
Olive Grove 🟩 Ol
Vineyard 🟩 V
Orchard 🟩 O
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.
Coniferous Plantation 🟩
Deciduous Plantation 🟩
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

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| KAUFAKHA<br>11/9 | TELL EL MULEIHA<br>12/9 | KH. UMM KASHRAM<br>13/9 |
| ESH SHARĪʿA<br>11/8 | KH. UMM EL BAQAR<br>12/8 | KHIRBAT KHUWEILIFA<br>13/8 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — — In Settled Areas registration block boundary and number shewn thus — — — — Ez Zahqā 4105 (For blocks in close areas see block plan indexes)

157.12-10

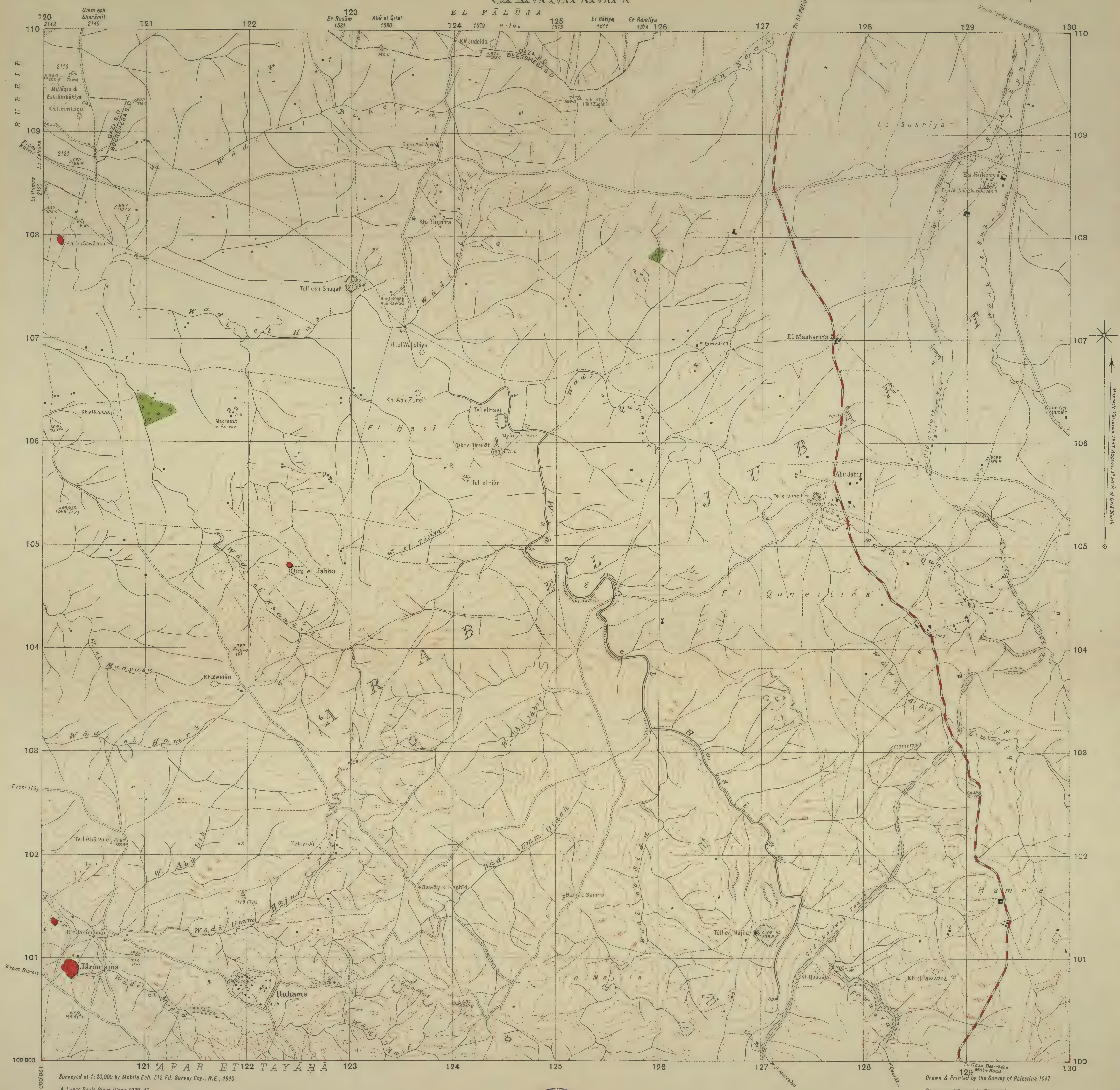
Map J.1. 1938-47

189

PALESTINE. GAZA & BEERSHEBA S.D.

# JAMMĀMA

1:20,000 SERIES. SHEET 12/10


Umm esh Sharāmit 2149
Er Rusūm 1581
Abū el Qila' 1580
EL FĀLŪJA
Hilba 1579
1575
El Bātiya 1611
Er Ramlīya 1574
To El Fālūja
From 'Irāq el Manshīya
BUREIR
From Bureir
El Ḥimeia 2120
Ez Zurūra
Mulāqis & Esh Shibākiya
Kh. Umm Lāqis
GAZA S.D. BEERSHEBA S.D.
Kh. Judeida
Tell Idbeis (Tell Zughbi)
Wādi el Buheira
Rujm Abū Ajjāna
W. en Nada
Es Sukrīya
Esh Sh. Abū Ghazala
Kh. en Sawānika
Kh. Tannīra
Tell esh Shuqaf
Bir Samsam Abū Rawwā'
Wādi el Hasi
Kh. el Wahshiya
El Mashārifa
El Quneitira
Kh. Abū Zurei'i
Kh. el Khisās
Madrasat el Ashram
El Hasi
Tell el Hasī
'Ayūn el Hasi
Qabr el Ureibāt
Tell el Hikr
Wādi el Quneitira
Ford
Abū Jābir
Tell el Quneitira
Tur Abū Hussein
Wādi Sukrīya
'ARAB EL JUBĀRāT
Wādi el Khanāzīr
W. et Tūsīya
Qūz el Jabba
El Quneitira
W. el Manyasa
Kh. Zeidān
'ARAB EL HASI
Wādi Abū Hūweija
Wādi el Hamrā
From Hūj
W. Abū Jābir
Wādi Umm Qiddah
Tell Abū Du'eij
Tell el Jū
W. Abū Dib
Bawāyik Rashīd
Bakat Sarris
Wādi Umm Hajar
El Hamrā
Bir Jammāma
Jammāma
Ruhama
Wādi el Madba'
Wādi Anīf
Tell en Najila
En Najila
Old Railway Track
Kh. Qassāba
Kh. el Fawwāra
W. el Fawwāra
100,000
120,000
'ARAB ET TAYĀHĀ
W. el Muleiha
W. Qassāba
To Gaza-Beersheba Main Road
Magnetic Variation 1947 Approx. 1° 30' E. of Grid North
120
121
122
123
124
125
126
127
128
129
130
110
109
108
107
106
105
104
103
102
101
100

Surveyed at 1:20,000 by Mobile Ech. 512 Fd. Survey Coy., R.E., 1945

& Large Scale Block Plans 1939, 40.

Original Scale of Contour Survey 1:20,000

Drawn & Printed by the Survey of Palestine 1947

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 12/10 (JAMMĀMA)

PRICE Mounted 240 mils
Unmounted 200 »

DETAIL
BLOCK PLANS
1:20,000

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark ....22.4
Railway Station ....STA
Isolated Building ....
Church ....Ch
Mosque with Minaret ....M
Threshing Floor ....T.F.
School ....Sch.
Post Office ....P.O.
Police Sta., Post ....P.S., P.P.
Spring, Well ....Sp. W.
Bridge, Culvert
Cave ....
Kilo. Post (Rly.) ....KM 12
Ruin ....R
Synagogue ....Syn.
Sheikh's Tomb
Limekiln ....L.K.
Cemetery ....Cem.
Lighthouse
Cistern ....Cis
Water or Watch Tower ....W.T.
Level Crossing

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary .... Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line .... (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 10 Metres Interval .... 160

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest .... Ed Deir
Trig. Height (Signal) .... (TH)

Citrus Grove .... C.
Banana Grove .... B.
Olive Grove .... Ol.
Vineyard .... V.
Orchard .... O.
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar .... B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point .... △
Trig. Point reported as destroyed .... (D.)△

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| BUREIR<br>11/10 | JAMMĀMA<br>12/10 | LACHISH<br>13/10 |
| KAUFAKHA<br>11/9 | TELL EL MULEIḤA<br>12/9 | KH. UMM KASHRAM<br>13/9 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — In Settled Areas registration block boundary and number shewn thus Ez Zahqā 4105 (For blocks in close areas see block plan indexes)

Pa: 1157. 12-11

Map 414
1928-47
12-11

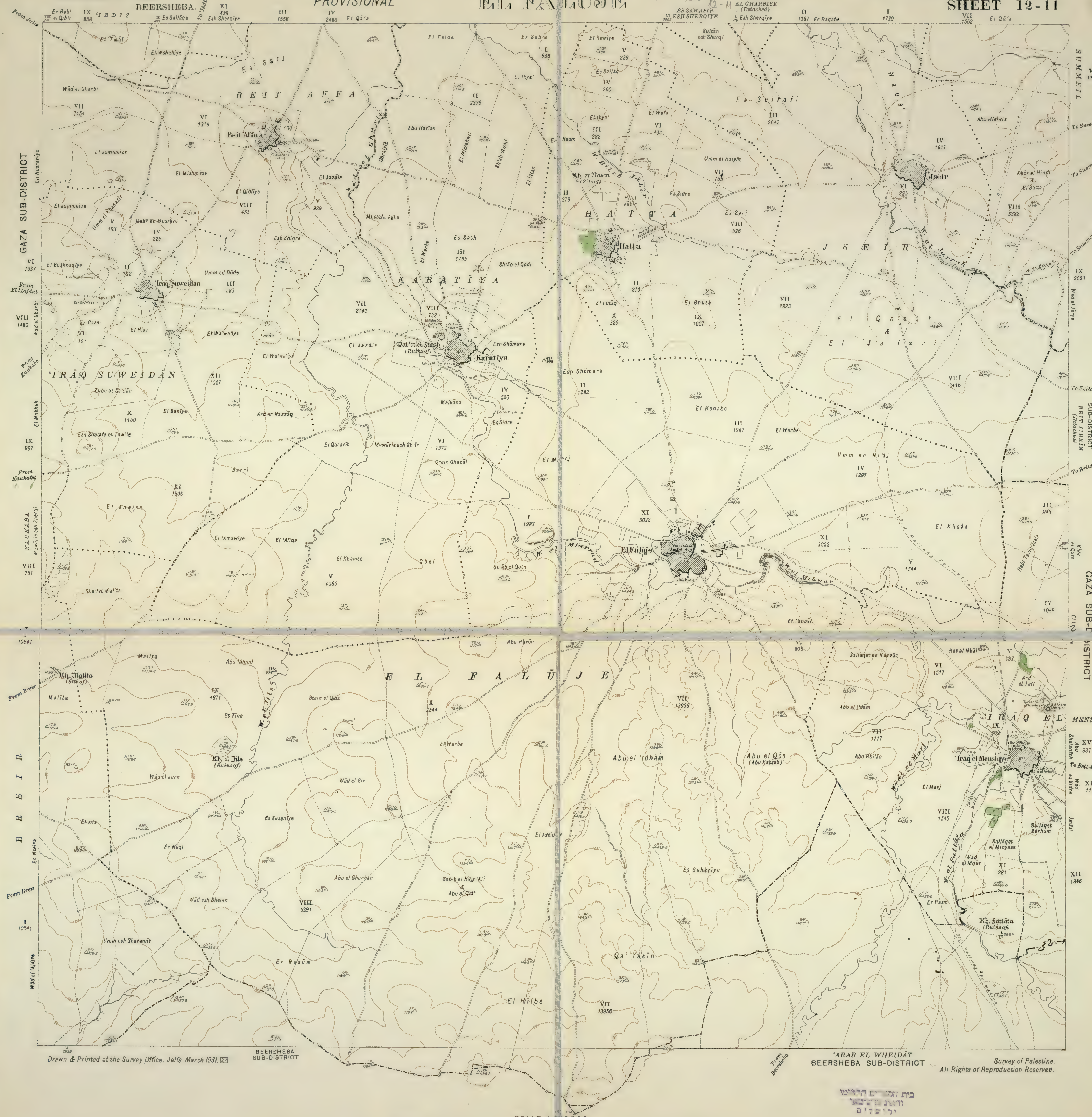
DISTRICT. SOUTHERN.
SUB-DISTRICTS. GAZA.
BEERSHEBA.

PROVISIONAL

# EL FALŪJE

1:20,000 SERIES TOPOCADASTRAL

## SHEET 12-11


From Julis
Er Rub' el Qibli
'IBDIS
Es Sallāqe
To 'Ibdis
Esh Sherqiye
El Qā'a
ES SAWAFIR ESH SHERQIYE
ES SAWAFIR EL GHARBIYE (Detached)
Er Raqabe
SUMMEIL
Et Twāl
El Wshahiye
Es Sarj
BEIT AFFA
Beit 'Affa
El Feida
Es Sab'a
El 'Imriye
Es Sallāq
El Ihyal
Es Seirafi
En Nadr
Abu Hleiwiz
To Summeil
Wād el Gharbi
El Jummeize
El Mishmāse
Abu Harīse
El Wafa
Kh. er Rasm (Site of)
Umm el Haiyāt
Jseir
Koor el Hindi & El Batta
El Qibliye
Mustafa Agha
El Jazāir
HATTA
Hatta
Es Sidre
Es Sarj
JSEIR
W. el Jurrah
GAZA SUB-DISTRICT
Qebr en Nusrāni
Umm el Khanāzir
Esh Shiqra
Es Sath
KARATĪYA
Shi'āb el Qādi
El Bushnaqiye
Umm ed Dūde
'Iraq Suweidan
From El Majdal
El Lutāq
El Ghūta
El Qneit & El Ja'fari
El Rasm
El Hikr
El Wa'wa'iye
Qal'at el 'Imsh (Ruins of)
Karatīya
Esh Shōmara
From Kaukaba
'IRĀQ SUWEIDĀN
Zubl es Sa'dān
El Baniye
Ard er Razzāq
Malkāna
El Hadabe
To Zeita
HEBRON SUB-DISTRICT BEIT JIBRĪN (Detached)
Esh Sha'afe et Tawīle
El Qararīt
Mawāris esh Sh'īr
Qrein Ghazāl
El Marj
El Warbe
Umm en Ni'āj
From Kaukaba
Barri
El 'Aneine
El 'Amawiye
El 'Atiqa
El Khamse
Qbei
Shi'āb el Qutn
W. el Mfarred
El Falūje
W. el Mihwar
El Khsās
KAUKABA
Sha'fet Malita
El Tabbāl
Abu Harōn
Sallaqet en Nazzāz
Ras el Hbāl
Ard et Tell
Malita
Kh. Malita (Site of)
Abu 'Amud
EL FALŪJE
Btein el Qatt
'IRĀQ EL MENSHĪYE
From Breir
Et Tine
Abu el 'Idām
Abu el Qōs (Abu Kassab)
Abu Ri'ān
Kh. el Jils (Ruins of)
Wād el Jurn
Wād el Bir
El Warbe
'Irāq el Menshiye
To Beit Jibrin
Wād es Sidre
BREIR
El Jits
Es Sutanīye
El Jdeidiye
W. el Marj
El Marj
Sallāqet Barhum
Sallāqet el Minyasa
Er Rūgi
Es Suhariye
Wād el Mqūr
En Nseira
From Breir
Wād esh Sheikh
Abu el Ghurbān
Sateh el Hajj 'Ali
Abu el Qā'
Er Rasm
W. el Fatūha
Kh. Fattāta (Ruins of)
Umm esh Sharamit
Er Rusūm
Qa' Yasīn
El Hilbe
Wād el 'Ajūje
BEERSHEBA SUB-DISTRICT
From Beersheba
'ARAB EL WHEIDĀT
BEERSHEBA SUB-DISTRICT
GAZA SUB-DISTRICT
MENSHĪYE
Imāsi

Drawn & Printed at the Survey Office, Jaffa March 1931. 27

Survey of Palestine.
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בית הספרים הלאומי
והאוניברסיטאי
ירושלים

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

## REFERENCE

Triangulation Point (No & Height) ....... 71 / 31·6 △
Land Mark, Traverse Point ....... ○
Boundary Stone, Cairn ....... B.S
Bench Mark ....... 22·4
Kilometre Post ....... K.M.12
Railway Station ....... STA.
Church ....... Ch.
Synagogue ....... Syn.
Mosque ....... Mosq.
School ....... Sch.
Post Office ....... P.O.
Cemetery ....... Cem.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. ....... T.P. Bdy.
Village Boundary ....... Defined Undefined
Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
Wall, Hedge, Fence, Canal, Ditch &c.
Undefined Limit
Symbol shewing change of Bdy. ....... T.P. V.B. & T.P.

Road Metalled ....... Fenced Unfenced
Road Unmetalled ....... Fenced Unfenced
Railway, Standard Gauge ....... P.R.
Railway, Narrow Gauge ....... H.R. (PALESTINE)
Track
Bridge ....... Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours ....... 10

Isolated Building
Bushes
Quarry
Birket ....... Bkt.
Minaret, Sheikh's Tomb
Threshing Floor ....... T.F.
Well, Cistern, Spring, Water Tower ....... W. C. Sp. W.T.
SCATTERED TREES
- Palm
- Coniferous
- Other Trees

Sand Dunes

Citrus Grove 🟩
Banana Grove 🟩
Olive Grove 🟩
Orchard (Fruit) 🟩
Vineyard 🟩
Coniferous Plantation 🟩
Other Plantations 🟩

### INDEX

| | | |
|---|---|---|
| HAMĀME | EL MESMĪYE EL KBĪRE | TELL ES SĀFI |
| EL MAJDAL | EL FALŪJE | DHIKRIN |
| BREIR | TELL EL HESI | EL QUBEIBE |

PRICE Mounted....150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.—Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical Interval

Pal 1157. 12-11. 1942

Map ill. 1938-47

DISTRICT. SOUTHERN.
SUB-DISTRICTS. GAZA.
BEERSHEBA.

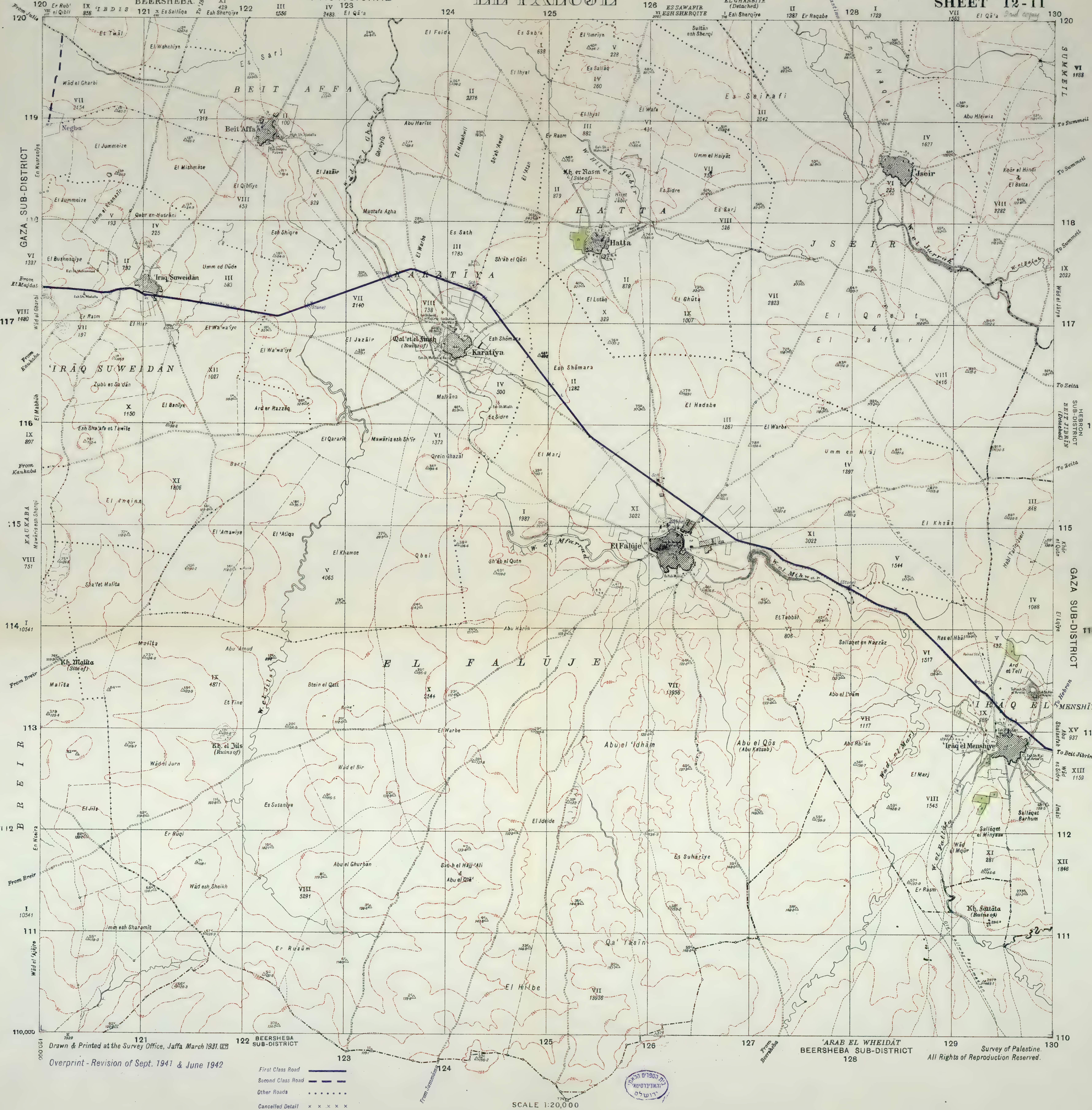
PROVISIONAL

# EL FALŪJE

1:20,000 SERIES TOPOCADASTRAL

## SHEET 12-11

2nd copy



120
121
122
123
124
125
126
127
128
129
130
119
118
117
116
115
114
113
112
111
110
110,000
120,000
From Julis
Er Rubʿ el Qibli
ʿIBDIS
Es Salīqa
To ʿIbdis
Esh Sherqiye
El Qāʿa
ES SAWAFIR ESH SHERQIYE
ES SAWAFIR EL GHARBIYE (Detached)
Er Raqabe
From Qastina
Et Twāl
El Wshehiye
Es Sarj
BEIT AFFA
El Feida
Es Sabʿa
El ʿImriye
Es Salīaq
El Ihyal
Es-Seirafi
Sultān esh Sherqi
En Naqa
SUMMEIL
Wād el Gharbi
Negba
Beit ʿAffa
Abu Harīse
El Jummeize
El Mishmāse
El Jazāir
El Qibliye
Er Rasm
Kh. er Rasm (Site of)
Umm el Haiyāt
Es Sidre
Abu Hleiwiz
To Summeil
Jseir
Kōōr el Hindi & El Batta
Umm Khanazīr
Qabr en-Nusrāni
Mustafa Agha
Es Sath
Es Shiqre
W. el Ghazi
HATTA
Hatta
JSEIR
W. el Jurāh
El Bushnāqiye
ʿIraq Suweidān
Umm ed Dūde
KARATĪYA
Shʿib el Qādi
El Lutāe
El Ghūta
El Qneit & El Jaʿfari
From El Majdal
Er Rasm
El Hisr
El Waʿwāʾiye
Qalʿet el Sineh (Ruins of)
Karatīya
Esh Shōmara
El Jazāir
El Waʿwāʾiye
From Kaukaba
ʿIRĀQ SUWEIDĀN
Zubb es Saʿdān
El Baniye
Ard er Razzāq
Malkāna
Es Sidre
El Hadabe
To Zeita
HEBRON SUB-DISTRICT BEIT JIBRĪN (Detached)
El Mabbūh
Esh Shaʿafe et Tawīle
El Qarārīr
Mawārīs esh Shʿīr
Qrein Ghazāl
El Marj
El Warbe
Umm en Nīsj
To Zeita
From Kaukaba
El Jneina
KAUKABA
Mawārīs esh Sherqi
El ʿAmawiye
El ʿAtiqa
El Khamse
Qbal
W. el Mfarred
Shʿib el Qutn
El Falūje
W. el Mikwa
El Khzās
Khōr el Qūtr
Shaʿfet Mafita
El Tebbāt
GAZA SUB-DISTRICT
Abu Hāro
Sallāqet en Nazzāz
Ras el Hbāl
El Lūye
Malīta
Abu ʿAmud
W. et Jilis
EL FALŪJE
Kh. Malīta (Site of)
From Breir
Btein el Qati
Ard et Tell
To Hebron
ʿIRĀQ EL MENSHĪYE
El Tine
Abu el Daʿm
El Warbe
Abu ʿOs
Abu Shūsha
Kh. el Jīls (Ruins of)
Abu el ʿIdhām
Abu el Qōs (Abu Katsab)
Abu Rʿān
ʿIrāq el Menshiye
To Beit Jibrīn
Wād el Jurn
Wād el Bir
Wād el Marj
Wād es Sidre
El Marj
El Jils
Es Susaniye
El Jdeide
Sallāqet Barhum
BREIR
Er Ruqi
Sallāqet el Minyaw
Imāi
En Nasra
Es Suhariye
Wād el Maqr
From Breir
Abu el Ghurbān
Sab el Hajj ʿAli
Abu el Qitāʿ
W. el Falūja
Wād esh Sheikh
Er Rasm
Kh. Sukkata (Ruins of)
Wād el ʿAjjūl
Imm esh Sharamit
Qaʿ Tasin
Er Rusūm
El Hilbe
BEERSHEBA SUB-DISTRICT
From Jammāma
From Beersheba
ʿARAB EL WHEIDĀT
BEERSHEBA SUB-DISTRICT

Drawn & Printed at the Survey Office, Jaffa. March 1931. 27

Overprint - Revision of Sept. 1941 & June 1942

First Class Road
Second Class Road
Other Roads
Cancelled Detail × × × × ×

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SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

## REFERENCE

Triangulation Point (No & Height) . . . . . . 711A 31·6
Land Mark, Traverse Point
Boundary Stone, Cairn
Bench Mark . . . . . . 22·4
Kilometre Post . . . . . . KM.12
Railway Station . . . . . . STA.
Church . . . . . . Ch.
Synagogue . . . . . . Syn.
Mosque . . . . . . Mosq.
School . . . . . . Sch.
Post Office . . . . . . P.O.
Cemetery . . . . . . Cem.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. . . . . . . T.P. Bdy.
Village Boundary . . . . . . Defined Undefined
Fiscal Block Bdy. Defined Undefined Qitʿa Bdy. Undefined
Wall, Hedge, Fence, Canal, Ditch &c.
Undefined Limit
Symbol shewing change of Bdy. T.P. Vill. & T.P.

Road Metalled . . . . . . Fenced Unfenced
Road Unmetalled . . . . . . Fenced Unfenced
Railway, Standard Gauge . . . . . . P.R.
Railway, Narrow Gauge . . . . . . H.R. (PALESTINE)
Track
Bridge . . . . . . Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours . . . . . . 10

Isolated Building
Bushes
Quarry
Birket . . . . . . Bkt.
Minaret, Sheikh-Tomb
Threshing Floor . . . . . . T.F.
Well, Cistern, Spring, Water Tower . . . . . . W. C. Sp. W.T.
SCATTERED TREES
- Palm
- Coniferous
- Other Trees

Sand Dunes

Citrus Grove . . . . . . C.
Banana Grove . . . . . . B.
Olive Grove . . . . . . Ol.
Orchard (Fruit) . . . . . . O.
Vineyard . . . . . . V.
Coniferous Plantation
Other Plantations

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| | | |
|---|---|---|
| HAMĀME 11–12 | EL MESMĪYE EL KBĪRE 12–12 | TELL ES SĀFI 13–12 |
| EL MAJDAL 11–11 | EL FALŪJE 12–11 | DHIKRIN 13–11 |
| BREIR 11–10 | TELL EL HESI 12–10 | EL QUBEIBE 13–10 |

PRICE Mounted . . . . 120 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.– Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical Interval.

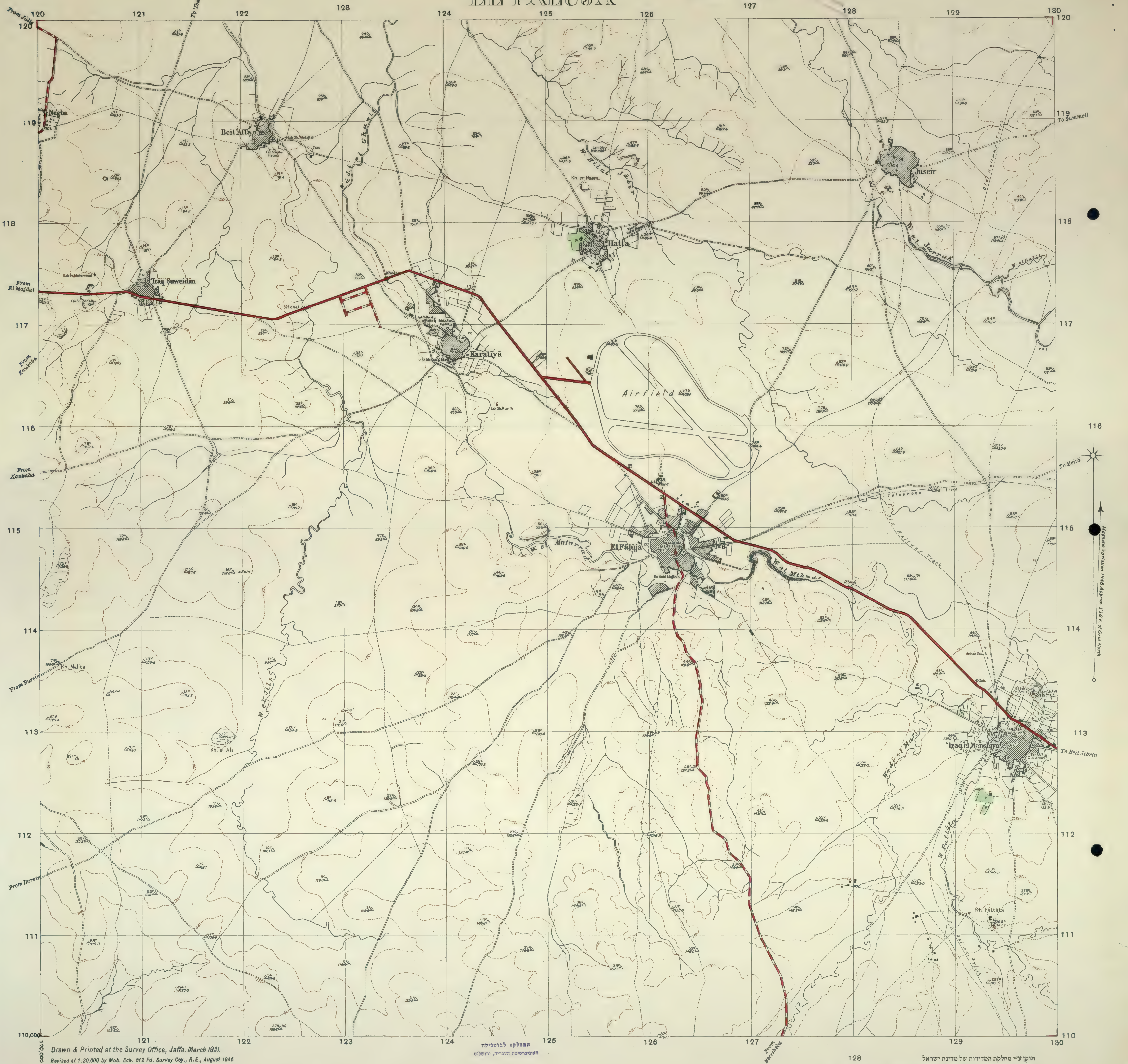
Pal 1157. 12-11. 1948

PALESTINE.

# EL FĀLŪJA

הוצאה זמנית

1:20,000 SERIES SHEET 12/11


From Julis
To 'Ibdis
Negba
Beit 'Affa
Juseir
To Summeil
Kh. er Rasm
W. Hilat Jadir
Hatta
W. el Jorrah
'Iraq Suweidan
From El Majdal
From Kaukaba
Karatiya
Airfield
To Zeitā
Telephone Line
El Fāluja
W. el Mufarrad
W. el Mihwar
From Bureir
Kh. Malita
W. el Jils
Kh. el Jils
'Iraq el Manshiya
To Beit Jibrin
Wadi el Marj
W. Fattata
Kh. Fattata
From Beersheba
Magnetic Variation 1946 Approx. 1°56′E. of Grid North
110,000
120,000
120
121
122
123
124
125
126
127
128
129
130
110
111
112
113
114
115
116
117
118
119

Drawn & Printed at the Survey Office, Jaffa. March 1931.
Revised at 1:20,000 by Mob. Ech. 512 Fd. Survey Coy., R.E., August 1946

המחלקה לבוטניקה
האוניברסיטה העברית, ירושלים

תוקן ע״י מחלקת המדידות של מדינת ישראל
הודפס ע״י שרות המפות והצלומים, צבא־ההגנה לישראל תמוז תש״ח–יולי 1948

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 12/11 (EL FĀLŪJA)

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

*Triangulation Point* (*No. & Height in Metres*) 253A 31.6 △
*Bench Mark* 22.4
*Cave*
*Railway Station* STA.
*Kilo. Post* (*Rly.*) K.M. 12
*Isolated Building* ■
*Ruin* R.
*Church* Ch.
*Synagogue* Syn.
*Mosque with Minaret* M.
*Sheikh's Tomb*
*Threshing Floor* T.F.
*Limekiln* LK.
*School* Sch.
*Cemetery* Cem.
*Post Office* P.O.
*Lighthouse*
*Police Sta., Post* P.S., P.P.
*Cistern* Cis
*Spring, Well* Sp W.
*Water or Watch Tower* W.T.
*Bridge, Culvert*
*Level Crossing* L.C.

*International Boundary*
*Wall, Hedge, Fence, Canal etc.*
*Elect. Cable, Teleg. or Teleph. Line* (Described)
*Undefined Limit* *of trees, cultivation etc*
*Contours at 10 Metres Interval.*

*Railway, Standard Gauge*
*Railway, Narrow Gauge*
*Road First Class*
*Road Second Class*
*Other Roads*
*Track, Footpath etc.*
*Cliff*
*Slope*
*Marsh*

*Citrus Grove* C
*Banana Grove.* B.
*Olive Grove* Ol.
*Vineyard* V.
*Orchard* O
*Coniferous Plantation*
*Deciduous Plantation*
*Sand Dunes*
*Principal Antiquities of Interest* Ed Deir

*Uncultivated Land*
*Patch Cultivation*
*Scrub*
*Cropping Rock*
*Palm Trees*
*Coniferous Trees*
*Forest*
*Fruit Trees*
*Quarry*
*International Bdy. Pillar & Trig. Point* △
*Trig. Point reported as destroyed* (D)△
*Trig. Height. (Signal)* (T.H.)

## INDEX

| | | |
|---|---|---|
| HAMĀMA 11/12 | EL MASMĪYA 12/12 | TELL ES ṢĀFĪ 13/12 |
| EL MAJDAL 11/11 | EL FALŪJA 12/11 | ZIKRĪN 13/11 |
| BUREIR 11/10 | JAMMĀMA 12/10 | LACHISH 13/10 |

Pal 1157. 12-12

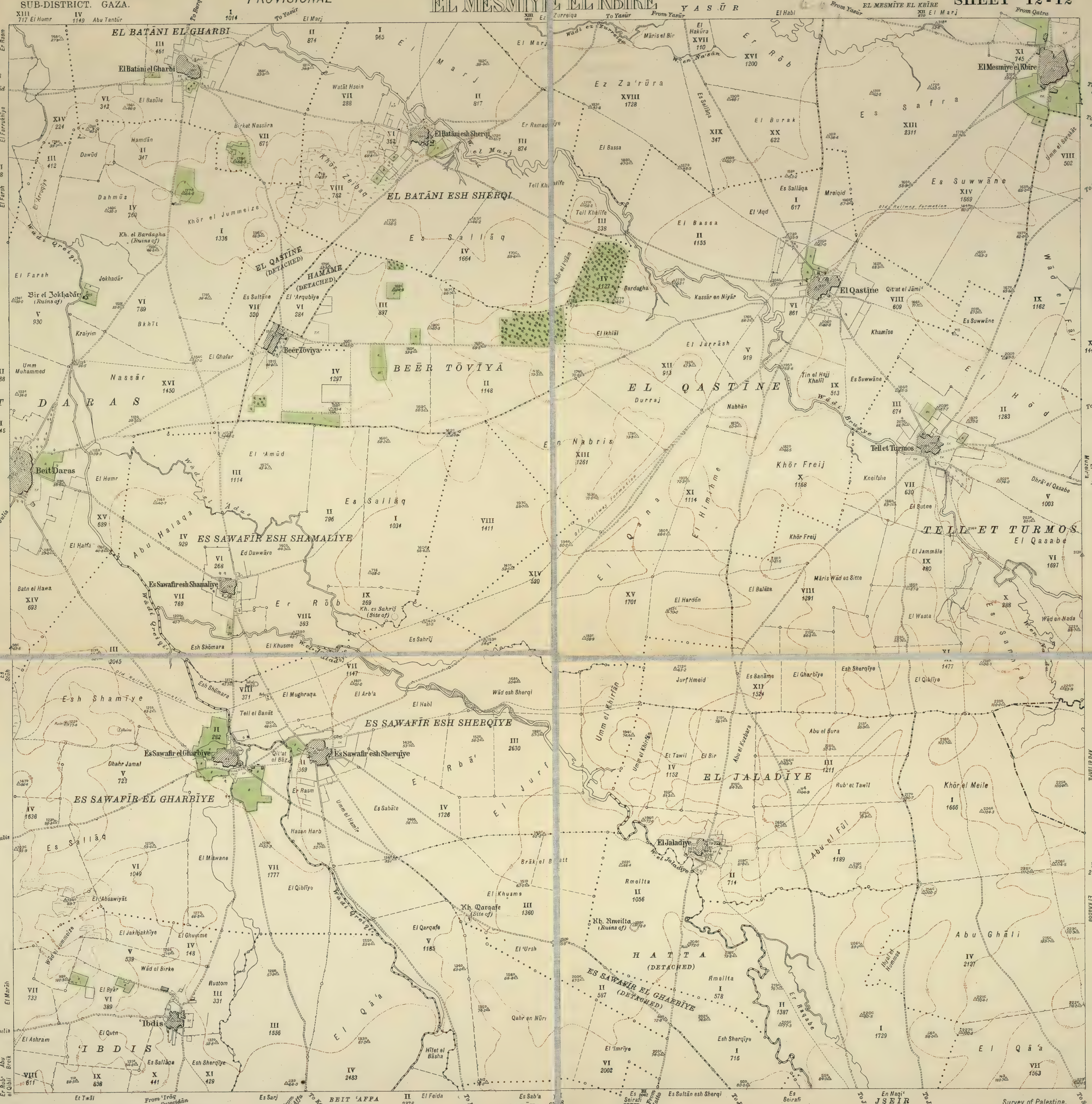
1:20,000 SERIES TOPOCADASTRAL

DISTRICT. SOUTHERN.
SUB-DISTRICT. GAZA.

PROVISIONAL

# EL MESMĪYE EL KBĪRE

## SHEET 12-12


EL BATĀNI EL GHARBI
El Batāni el Gharbi
El Batāni esh Sherqi
EL BATĀNI ESH SHERQI
YASŪR
EL MESMĪYE EL KBĪRE
El Mesmīye el Kbīre
Ez Za'rūra
Er Rōb
El Marj
Es Safra
Es Suwwāne
El Bassa
Es Sallāqa
Es Salläq
EL QASTĪNE (DETACHED)
HAMĀME (DETACHED)
Beer Tōviya
BEER TŌVĪYA
El Qastīne
EL QASTĪNE
Tell et Turmos
TELL ET TURMOS
EL MESMĪYE ES SAGHĪRE
To El Mesmīye es Saghīre
To El Tine
To Tell es Sāfi
BEIT DARAS
Beit Daras
From Sūūd
From Julis
ES SAWAFĪR ESH SHAMALĪYE
Es Sawafīr esh Shamalīye
Er Rōb
Kh. es Sahrīj (Site of)
ES SAWAFĪR ESH SHERQĪYE
Es Sawafīr esh Sherqīye
Es Sawafīr el Gharbīye
ES SAWAFĪR EL GHARBĪYE
Esh Shamīye
El Jurf
EL JALADĪYE
El Jaladīye
Kh. Qarqafe (Site of)
Kh. Rmeilta (Ruins of)
HATTA (DETACHED)
ES SAWAFĪR EL GHARBĪYE (DETACHED)
Abu Ghāli
Khōr el Meile
El Qā'a
Ibdis
'IBDIS
HEBRON SUB-DISTRICT
BARQŪSYA (DETACHED)
SUMMEIL
Wādi Qreqe
Wādi Brūsye
Wādi ez Zurreiqa
Et Twāl
From 'Irāq Suweidān
Es Sarj
From Beit 'Affa
To Karatiya
BEIT 'AFFA
El Feida
To Hatta
Es Sab'a
KARATĪYA
Es Seirafi
JSEIR
From Hatta
Es Sultān esh Sherqi
To Jseir
En Naqi'
To Summeil

Drawn & Printed at the Survey Office, Jaffa. August 1930. 27

Survey of Palestine.
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SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

בית הספרים הלאומי
והאוניברסיטאי
ירושלים

## REFERENCE

Triangulation Point (Nº & Height) 711A 31·6△
Land Mark, Traverse Point o
Boundary Stone, Cairn •B.S.
Bench Mark 22·4
Kilometre Post •KM.12
Railway Station STA.
Church Ch.
Synagogue Syn.
Mosque Mosq.
School Sch.
Post Office P.O.
Cemetery Cem.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. T.P. Bdy.
Village Boundary Defined Undefined
Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
Wall, Hedge, Fence
Undefined Limit
Symbol shewing change of Bdy. T.P. Vill. & T.P.

Road Metalled fenced Unfenced
Road Unmetalled fenced Unfenced
Railway, Standard Gauge P.R.
Railway, Narrow Gauge H.R. (PALESTINE)
Track
Bridge Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours 10

Isolated Building
Bushes
Quarry
Birket Bkt.
Minaret, Sheikh's Tomb
Threshing Floor T.F.
Well, Cistern, Spring, Water Tower W C Sp. W.T.
SCATTERED TREES
- Palm
- Coniferous
- Other Trees

Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
Orchard (Fruit) O.
Vineyard V.
Coniferous Plantation
Other Plantations

### INDEX

| | | |
|---|---|---|
| 'ARAB SUKREIR | EL MAGHĀR | QEZĀZE |
| HAMĀME | EL MESMĪYE EL KBĪRE | TELL ES SĀFI |
| EL MAJDAL | EL FALŪJE | DHIKRĪN |

PRICE Mounted..... 150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.– Heights in metres above Approx. M.S.L. Gaza.

P3 1157 12-12. 1942

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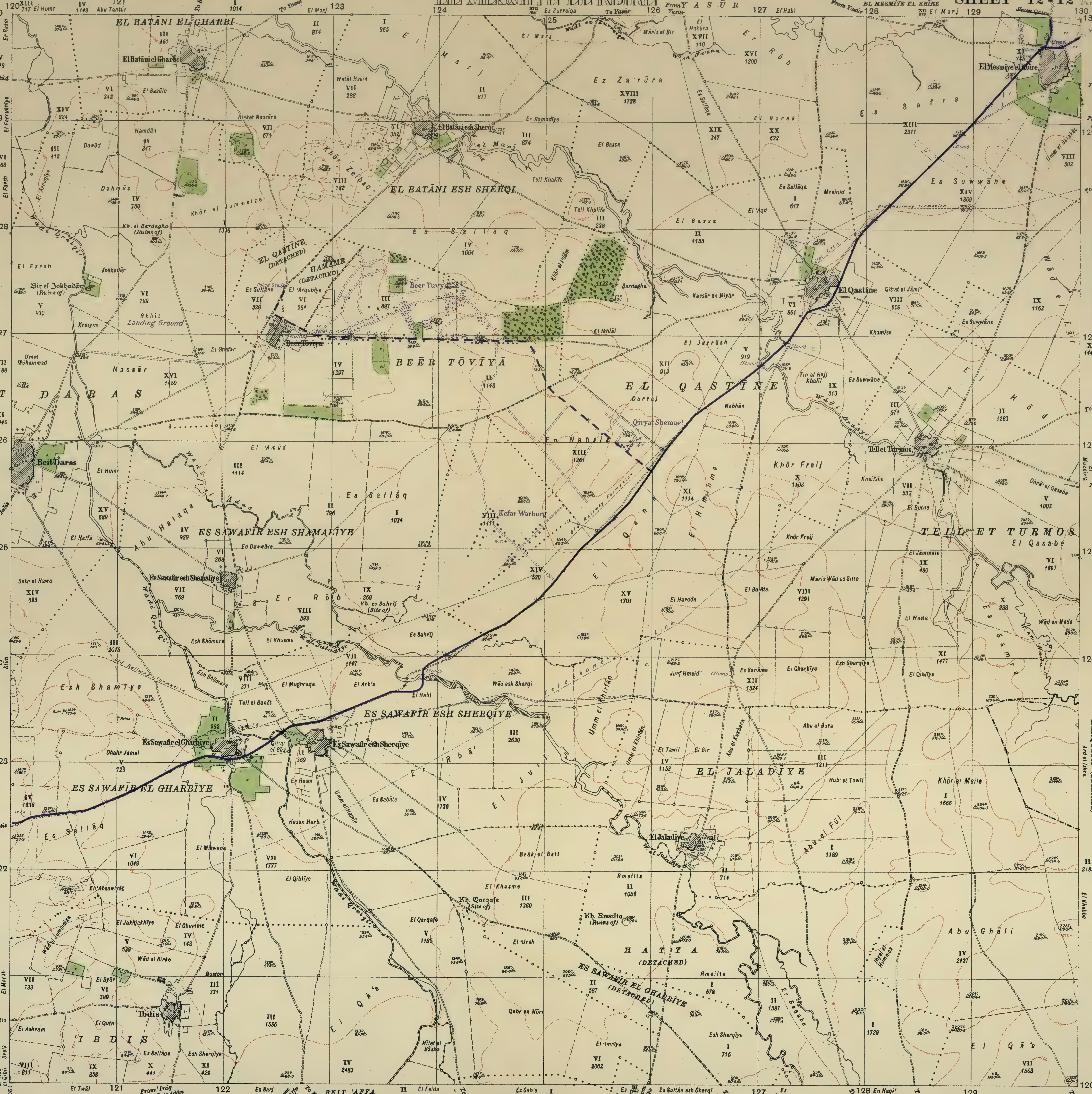
Map 414
1928-47

DISTRICT. SOUTHERN.
SUB-DISTRICT. GAZA.

PROVISIONAL

# EL MESMĪYE EL KBĪRE

1:20,000 SERIES TOPOCADASTRAL
## SHEET 12-12
2nd copy



El Batāni el Gharbi
El Batāni esh Sherqi
El Mesmīye el Kbīre
El Qastīne
Beēr Tōvīya
Beit Daras
Es Sawāfīr esh Shamālīye
Es Sawāfīr esh Sherqīye
Es Sawāfīr el Gharbīye
Tell et Turmos
El Jaladīye
Ibdis
Hatta (Detached)
Es Sawāfīr el Gharbīye (Detached)
El Qastīne (Detached)
Hamāme (Detached)
Qiryat Shemuel
Kefar Warburg
Beer Tuvya
Ez Za'rūra
Es Safra
Es Suwwāne
El Marj
Er Rōb
Es Sallāq
El Hōd
Es Samra
Summeil
Jseir
Karatīya
Beit 'Affa
Yāsūr
El Mesmīye es Saghīre
Hebron Sub-District, Barqūsya (Detached)
Kh. Qarqafe (Site of)
Kh. Rmeilta (Ruins of)
Kh. el Bardagha (Ruins of)
Bir el Jokhadār (Ruins of)
Kh. es Sahrij (Site of)
Landing Ground
From Julis
To Jerusalem
To Et Tīne
To Tell es Sāfi
To Summeil
To Jseir
To Hatta
To Karatiya
From Beit 'Affe
From 'Irāq Suweidān
From Sūād
To Burqa
To Yāsūr
From Qatra
SCALE 1:20,000
Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Drawn & Printed at the Survey Office, Jaffa. August 1930. 27

Survey of Palestine.
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Overprint - Revision to June 1942

First Class Road
Second Class Road
Other Roads
Undefined Locality Bdy.
Cancelled Detail × × × ×

## REFERENCE

Triangulation Point (No & Height) 711A 31·6△
Land Mark, Traverse Point ○
Boundary Stone, Cairn •B.S.
Bench Mark 22·4
Kilometre Post •KM.12
Railway Station STA.
Church Ch.
Synagogue Syn.
Mosque Mosq.
School Sch.
Post Office P.O.
Cemetery Cem.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. T.P. Bdy.
Village Boundary Defined Undefined
Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
Wall, Hedge, Fence
Undefined Limit
Symbol shewing change of Bdy. T.P. Vill. & T.P.

Road Metalled Fenced Unfenced
Road Unmetalled Fenced Unfenced
Railway, Standard Gauge P.R.
Railway, Narrow Gauge H.R. (PALESTINE)
Track
Bridge Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours 10

Isolated Building
Bushes
Quarry
Birket Bkt.
Minaret, Sheikh's Tomb
Threshing Floor T.F.
Well, Cistern, Spring, Water Tower •W •C •Sp. •W.T.
Scattered Trees: Palm
Coniferous
Other Trees

Citrus Grove 🟩 C.
Banana Grove 🟩 B.
Olive Grove 🟩 O.
Orchard (Fruit) 🟩 O.
Vineyard 🟩 V.
Coniferous Plantation 🟩
Other Plantations 🟩

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| | | |
|---|---|---|
| 'ARAB SUKREIR | EL MAGHĀR | QEZĀZE |
| HAMĀME | EL MESMĪYE EL KBĪRE | TELL ES SĀFI |
| EL MAJDAL | EL FALŪJE | DHIKRĪN |

Price Mounted..... 120 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.- Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical Interva

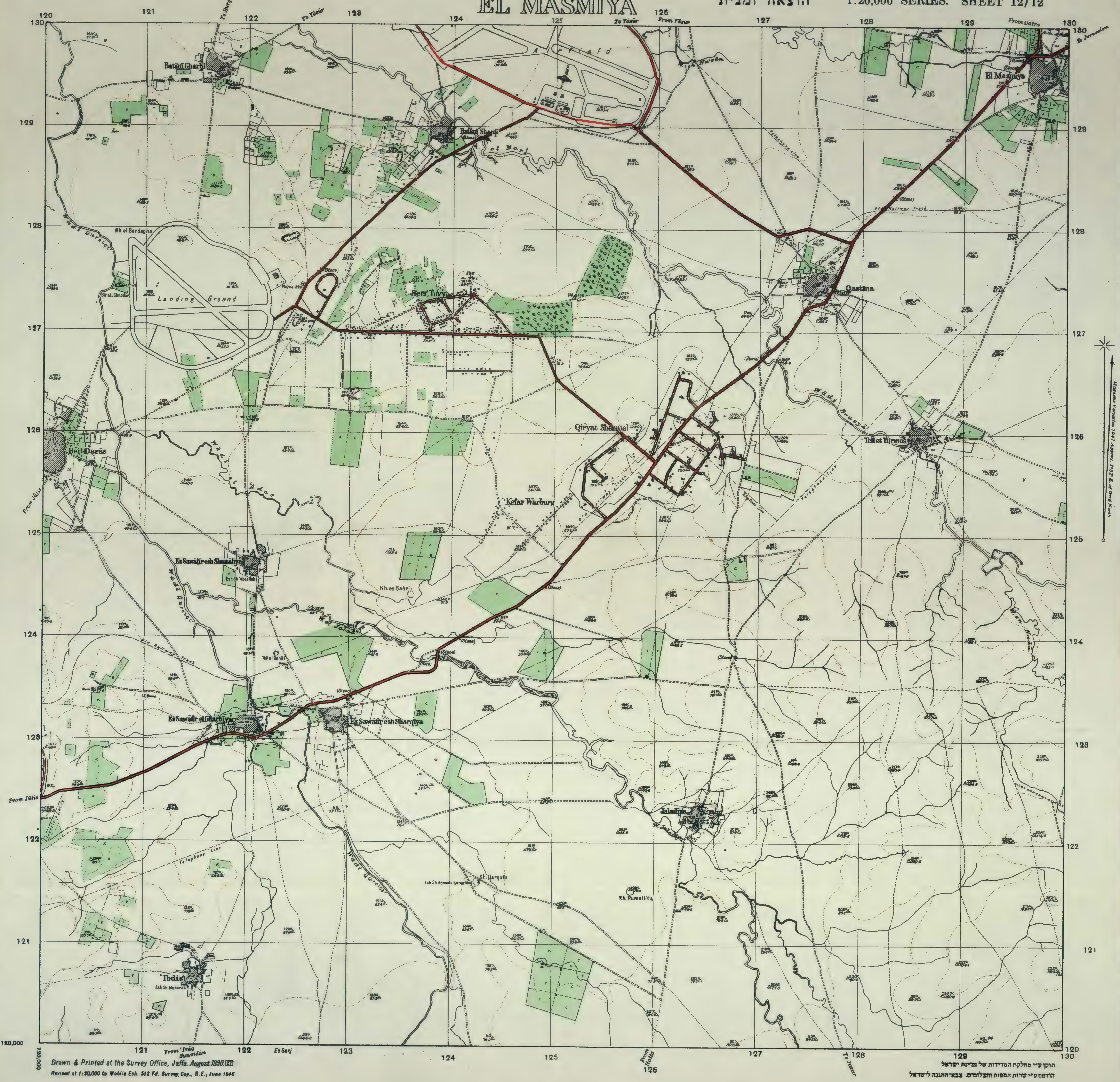
Pal 1157. 12-12. 1948

PALESTINE.

# EL MASMĪYA

הוצאה זמנית

1:20,000 SERIES. SHEET 12/12


To Burqa
To Yāsūr
To Yāsūr
From Yāsūr
From Qatra
To Jerusalem
Airfield
Batānī Gharbī
Batānī Sharqī
El Marj
El Masmīya
Qastina
Beer Tuvya
Landing Ground
Kh. el Bardagha
Bir el Jūkhadār
Police Sta.
Wādi Qureiqe
Beit Darās
From Jūlis
Qiryat Shemuel
Kefar Warburg
Tell et Turmus
Wādi Drusya
Telephone Line
Old Railway Track
Es Sawāfir esh Shamālīya
Esh Sh. 'Abdallah
Kh. es Sahrij
Tell el Banāt
Wādi Jaladiya
Es Sawāfir el Gharbīya
Es Sawāfir esh Sharqīya
Jaladiya
Esh Sh. Ahmad el Qarqafa
Kh. Qarqafa
Kh. Rumeilita
'Ibdis
Esh Sh. Mubārak
From Jūlis
From 'Irāq Suweidān
Es Sarj
From Hatta
To Juseir
120
121
122
123
124
125
126
127
128
129
130
120,000
130,000

Drawn & Printed at the Survey Office, Jaffa. August 1930. 27

Revised at 1:20,000 by Mobile Sch. 512 Fd. Survey, Coy., R.E., June 1946

Original Scale of Contour Survey 1 : 20.000

תוקן ע״י מחלקת המדידות של מדינת ישראל

הודפס ע״י שרות המפות והצלומים. צבא־ההגנה לישראל

תמוז תשח יולי 1948

REFER TO THIS MAP AS
1:20.000 PALESTINE
SHEET 12/12(EL MASMIYA)

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

*Triangulation Point (No. & Height in Metres)* 253A 31.6 △
*Bench Mark* 22.4
*Cave* ɔ
*Railway Station* STA.
*Kilo. Post (Rly.)* K.M. 12
*Isolated Building* ▬
*Ruin* ■ R.
*Church* Ch.
*Synagogue* Syn.
*Mosque with Minaret* M.
*Sheikh's Tomb*
*Threshing Floor* T.F.
*Limekiln* ● L.K.
*School* Sch.
*Cemetery* Cem.
*Post Office* P.O.
*Lighthouse*
*Police Sta., Post* P.S., P.P.
*Cistern* ● Cis.
*Spring, Well* Sp. ● W. ●
*Water or Watch Tower* ● W.T.
*Bridge, Culvert*
*Level Crossing* L.C.

*International Boundary*
*Wall, Hedge, Fence, Canal etc.*
*Elect. Cable, Teleg. or Teleph. Line* (Unmarked)
*Undefined Limit of trees, cultivation etc.*
*Contours at 10 Metres Interval*

*Railway, Standard Gauge*
*Railway, Narrow Gauge*
*Road First Class*
*Road Second Class*
*Other Roads*
*Track, Footpath etc.*
*Cliff*
*Slope*
*Marsh*

*Citrus Grove* C.
*Banana Grove* B.
*Olive Grove* Ol.
*Vineyard* V.
*Orchard* O.
*Coniferous Plantation*
*Deciduous Plantation*
*Sand Dunes*
*Principal Antiquities of Interest* Ed Deir

*Uncultivated Land*
*Patch Cultivation*
*Scrub*
*Cropping Rock*
*Palm Trees*
*Coniferous Trees*
*Forest*
*Fruit Trees*
*Quarry*
*International Bdy. Pillar & Trig. Point* ▲
*Trig. Point reported as destroyed* (D) △
*Trig. Height. (Signal)* (T.H.)

INDEX

| | | |
|---|---|---|
| 'ARAB SUKREIR<br>11/13 | EL MUGHĀR<br>12/13 | QAZĀZA<br>13/13 |
| ḤAMĀMA<br>11/12 | EL MASMĪYA<br>12/12 | TELL ES SĀFĪ<br>13/12 |
| EL MAJDAL<br>11/11 | EL FALŪJA<br>12/11 | ZIKRĪN<br>13/11 |

Pal 1157. 12-13

Map 414
1928-47

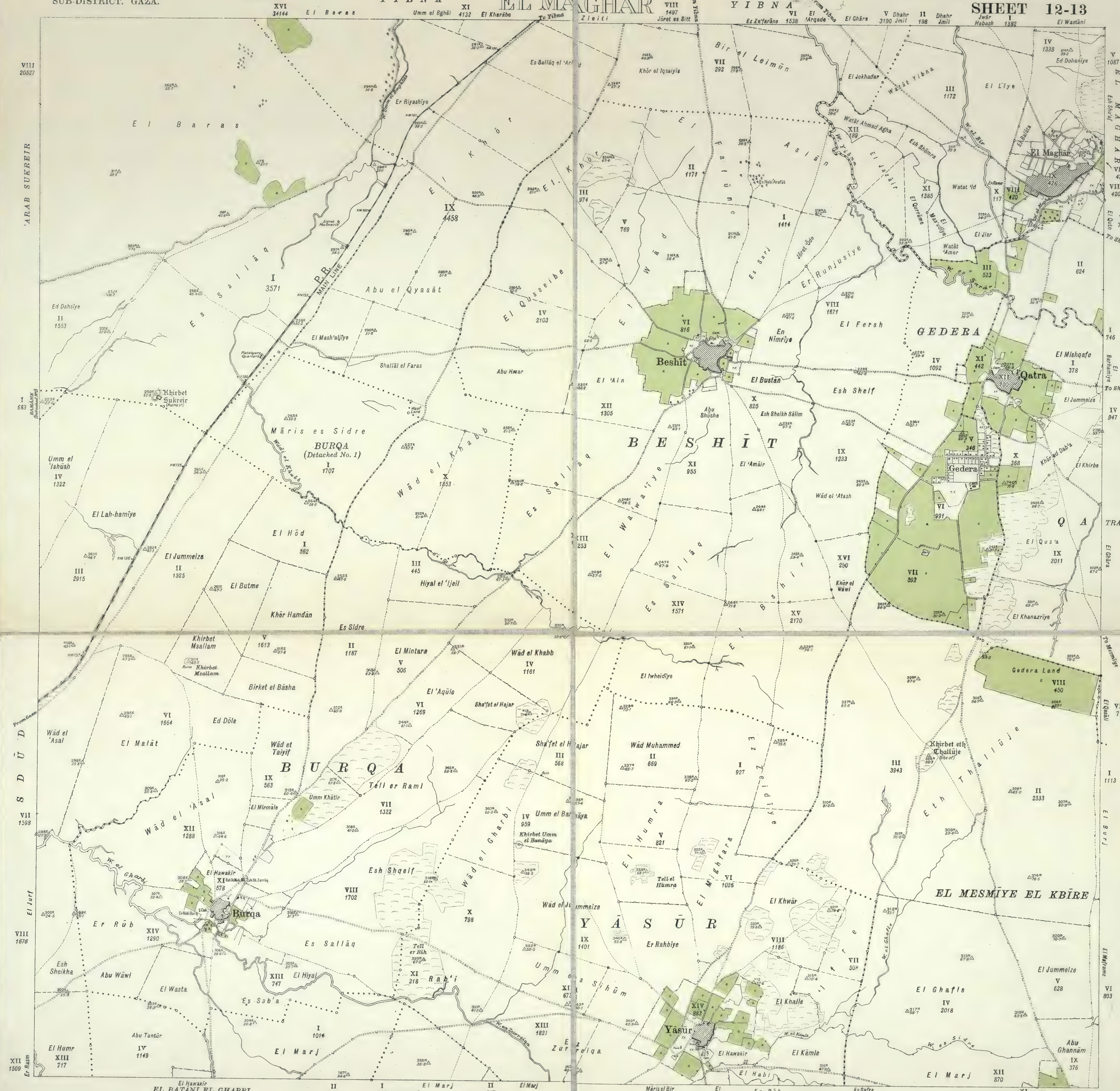
DISTRICT. SOUTHERN.
SUB-DISTRICT. GAZA.

PROVISIONAL

# EL MAGHĀR

1:20,000 SERIES TOPOCADASTRAL

## SHEET 12-13


YIBNA
XVI 34144 El Baras
Umm el Bghāl
XI 4132 El Kharābe
To Yibna
Zleiti
VIII 1497 Jōret es Sitt
From Yibna
YIBNA
Ez Zaʿfarāne
VI 1538
El ʿArqade
El Ghāra
V 3190 Dhahr Jmil
II 198 Dhahr Jmil
Jwār Habash I 1382
El Wastāni
VIII 20527
ʿARAB SUKREIR
El Baras
Er Riyashiye
Es Sallāq el ʿArīd
Khōr el Iqsaiyis
Bir el Leimūn
VII 292
El Jokhadar
Watāt Yibna
IV 1338
Ed Dohaniye
III 1172
El Līye
V 1087
EL MAGHĀR
Watāt Ahmad Agha
XIII 189
Esh Shāmra
El Maghār
El Kh
El Kōr
IX 4458
El Fatūne
Aslīn
II 1171
III 974
V 769
I 1414
XI 1385
Watat ʿId
X 117
VIII 420
IX 126
VIII 420
El Jisr
VII 7128
El Qulo
To Shahme
Watāt ʿAmer
III 523
II 624
Es Sallāq
P.R. MAIN LINE
I 3571
Abu el Qyasāt
El Qusseibe
IV 2103
Es Sarj
Er Runjusiye
VIII 1671
El Fersh
GEDERA
Ed Dahsiye
II 1553
El Mash'aliye
Shallāl el Faras
VI 816
Beshīt
En Nimriye
IV 1092
XI 442
Qatra
El Mishqafe
I 378
II 149
I 746
El Barbariye
Abu Hmar
El ʿAin
El Bustān
Esh Shelf
To Shahme
El Jummeize
IV 947
I 683
Khirbet Sukreir
Māris es Sidre
BURQA (Detached No. 1)
I 1707
XII 1305
Abu Shushe
X 825
Esh Sheikh Sālim
BESHĪT
V 346
Gedera
X 368
El Khirbe
Umm el ʿIshūsh
IV 1322
Wād el Khabb
X 1853
XI 955
El ʿAmāir
IX 1233
Wād el ʿAtash
VI 991
QATRA
El Lah-hamiye
El Hōd
I 562
El Waw'aiye
El Qusʿa
IX 2011
III 2915
El Jummeize
II 1925
El Butme
III 445
Hiyal el ʿIjeil
XIII 253
XVI 290
Khōr el Wāwi
VII 592
El Ghāra
Khōr Hamdān
Es Sidre
XIV 1571
XV 2170
El Khanazriye
Khirbet Msallam
V 1613
II 1187
El Mintara
V 506
Wād el Khabb
IV 1161
El Iwheidiye
Gedera Land
VIII 450
To Mesmiye
Birket el Bāsha
El ʿAqūle
VI 1269
Shaʿfet el Hajar
VIII 718
Ed Dōle
VI 1664
Wād el ʿAsal
El Malāt
Wād et Taiyif
BURQA
IX 563
Shaʿfet el Hajar
III 568
Wād Muhammed
II 669
Ez Zeidiye
I 927
Khirbet eth Thallūje
III 3943
Eth Thallūje
I 1113
ASDŪD
Tell er Raml
Umm Khatir
VII 1322
El Mirmāle
VII 1598
XII 1288
Wād el ʿAsal
Umm el Banāya
IV 959
Khirbet Umm el Banāya
El Humra
V 821
II 2333
El Burj
El Hawakir
XI 578
Burqa
Esh Shqeif
VIII 1702
X 798
Wād el Gharbi
Tell el Humra
VI 1026
El Mghara
EL MESMĪYE EL KBĪRE
El Jurf
Er Rūb
XIV 1290
Wād el Jummeize
YĀSŪR
El Khwār
VIII 1676
Es Sallāq
IX 1401
Er Rahbiye
VIII 1186
VII 509
Tell er Rīh
Esh Sheikha
Abu Wāwl
XIII 747
El Hiyal
XI 218
Rabʿi
Umm es Shūm
El Jummeize
V 628
El Khalle
El Ghafle
IV 2018
El Wasta
Es Sabʿa
XIV 883
Yāsūr
VI 803
Abu Tantūr
I 1014
XIII 1821
Ez Zurreiqa
El Hawakir
El Kāmle
W. es Sidre
Abu Ghannām
IX 376
XII 1509
Er Rasm
El Humr XIII 717
IV 1149
El Marj
El Habl
El Marj
XII 870

El Hawakir
EL BATANI EL GHARBI
II 874
I 965
EL BATANI ESH SHERQI
El Marj
II 817
El Marj
Māris el Bir XVIII 1728
El Hakūra XVII 110
Er Rōb XVI 1200
Es Safra XIII 2311
XI 745
El Hawakir

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בית הספרים הלאומי
ירושלים

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

## REFERENCE

Triangulation Point (No. & Height) 711A 31·6△
Land Mark, Traverse Point o
Boundary Stone, Cairn •BS
Bench Mark 22·4
Kilometre Post •KM.12
Railway Station STA.
Church Ch
Synagogue Syn.
Mosque Mosq.
School Sch.
Post Office P.O.
Cemetery Cem

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. T.P. Bdy.
Village Boundary Defined Undefined
Fiscal Block Bdy. Defined Undefined Qitʿa Bdy. Undefined
Wall, Hedge, Fence
Undefined Limit
Symbol shewing change of Bdy. T.P. Vill. & T.P.

Road Metalled Fenced Unfenced
Road Unmetalled Fenced Unfenced
Railway, Standard Gauge P.R.
Railway, Narrow Gauge H.R. (PALESTINE)
Track
Bridge Br
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Form Lines

Isolated Building
Bushes
Quarry
Birket Bkt.
Minaret
Sheikh's Tomb
Well, Cistern, Spring, Water Tower •W •C •Sp •W.T
Threshing Floor T.F.
Scattered Trees: Palm
Coniferous
Other Trees

Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
Orchard (Fruit) O.
Vineyard V.
Coniferous Plantation
Other Plantations

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| ʿARAB SUKREIR | EL MAGHĀR | QEZĀZE |
| HAMĀME | EL MESMĪYE EL KBĪRE | TELL ES SĀFI |

PRICE Mounted ..... 150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.— Heights in metres above Approx. M.S.L. Gaza.

Pal 1157. 12-13. 1943

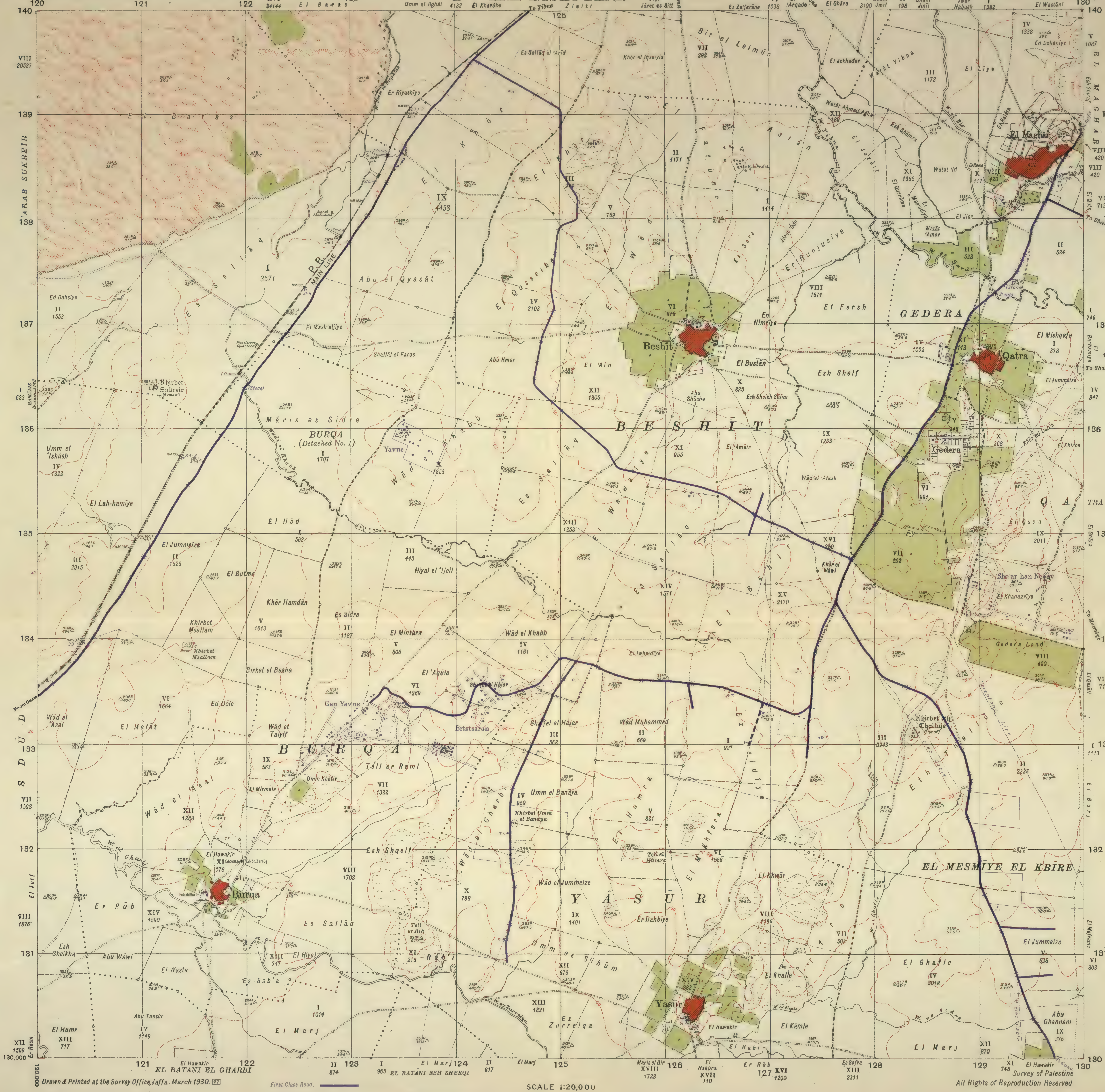
Map ... 2nd copy

DISTRICT. SOUTHERN.
SUB-DISTRICT. GAZA.

PROVISIONAL

# EL MAGHĀR

1:20,000 SERIES TOPOCADASTRAL
**SHEET 12-13**


YIBNA
YIBNA
'ARAB SUKREIR
ASDŪD
EL MAGHĀR
QATRA
El Maghār
Beshit
BESHĪT
Qatra
Gedera
GEDERA
BURQA
Burqa
BURQA (Detached No. 1)
Yavne
Gan Yavne
Bitstsaron
YĀSŪR
Yāsūr
EL MESMĪYE EL KBĪRE
Sha'ar han Negev
Gedera Land
Khirbet Sukreir
Khirbet Msallam
Er Riyashiye
El Baras
Abu el Qyasāt
El Mash'alīye
Māris es Sidre
El Hōd
El Jummeize
Wād el Khabb
Es Sallāq
El Marj
Ez Zurreiqa
Er Rūb
Umm el Banāya
Tell er Raml
Es Sidre
Wād el 'Asal
Esh Sheikha
Abu Wāwl
El Humr
Er Rahbīye
El Khawr
El Ghafle
El Khalle
Abu Ghannām
El Bustān
Esh Shelf
El Fersh
Er Bunjusīye
Bīr el Leimūn
Khōr el Iqsaiyis
Es Sallāq el 'Arīd
El Līye
Ed Dohaniye
Khirbet eth Thallūje
El Qus'a
El Khanazīye
El Mishqafe
Sheikh Shalim
El Hawakir
EL BATĀNI EL GHARBI
EL BATĀNI ESH SHERQI
P.R. MAIN LINE
To Shahme
To Gaza
From Yibna
To Yibna

Drawn & Printed at the Survey Office, Jaffa. March 1930. 27

Overprint - Revision to March 1943

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First Class Road
Second Class Road
Other Roads
Cancelled Detail × × × ×

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

## REFERENCE

Triangulation Point (Nº & Height) 711A 31·6△
Land Mark, Traverse Point o
Boundary Stone, Cairn B.S.
Bench Mark 22·4
Kilometre Post KM.12
Railway Station STA.
Church Ch.
Synagogue Syn.
Mosque Mosq.
School Sch.
Post Office P.O.
Cemetery Cem.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. T. P. Bdy.
Village Boundary Defined Undefined
Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
Wall, Hedge, Fence
Undefined Limit
Symbol shewing change of Bdy. T.P. Vill. & T.P.
Undefined Locality Bdy.

Road Metalled fenced Unfenced
Road Unmetalled fenced Unfenced
Railway, Standard Gauge P. R.
Railway, Narrow Gauge H.R. (PALESTINE)
Track
Bridge Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Form Lines

Isolated Building
Bushes
Quarry
Birket Bkt.
Minaret
Sheikh's Tomb
Well, Cistern, Spring, Water Tower W. C. Sp. W.T.
Threshing Floor T.F.
Scattered Trees
Palm
Coniferous
Other Trees

Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
Orchard (Fruit) O.
Vineyard V.
Coniferous Plantation
Other Plantations

Contours at 10 Metres Vertical interval 10

INDEX

|  |  |  |
|---|---|---|
|  | YIBNA | ER RAMLE |
| 'ARAB SUKREIR | EL MAGHĀR | QEZĀZE |
| HAMĀME | EL MESMĪYE EL KBĪRE | TELL ES SĀFI |

PRICE Mounted ..... 120 mils.
Unmounted 100 "

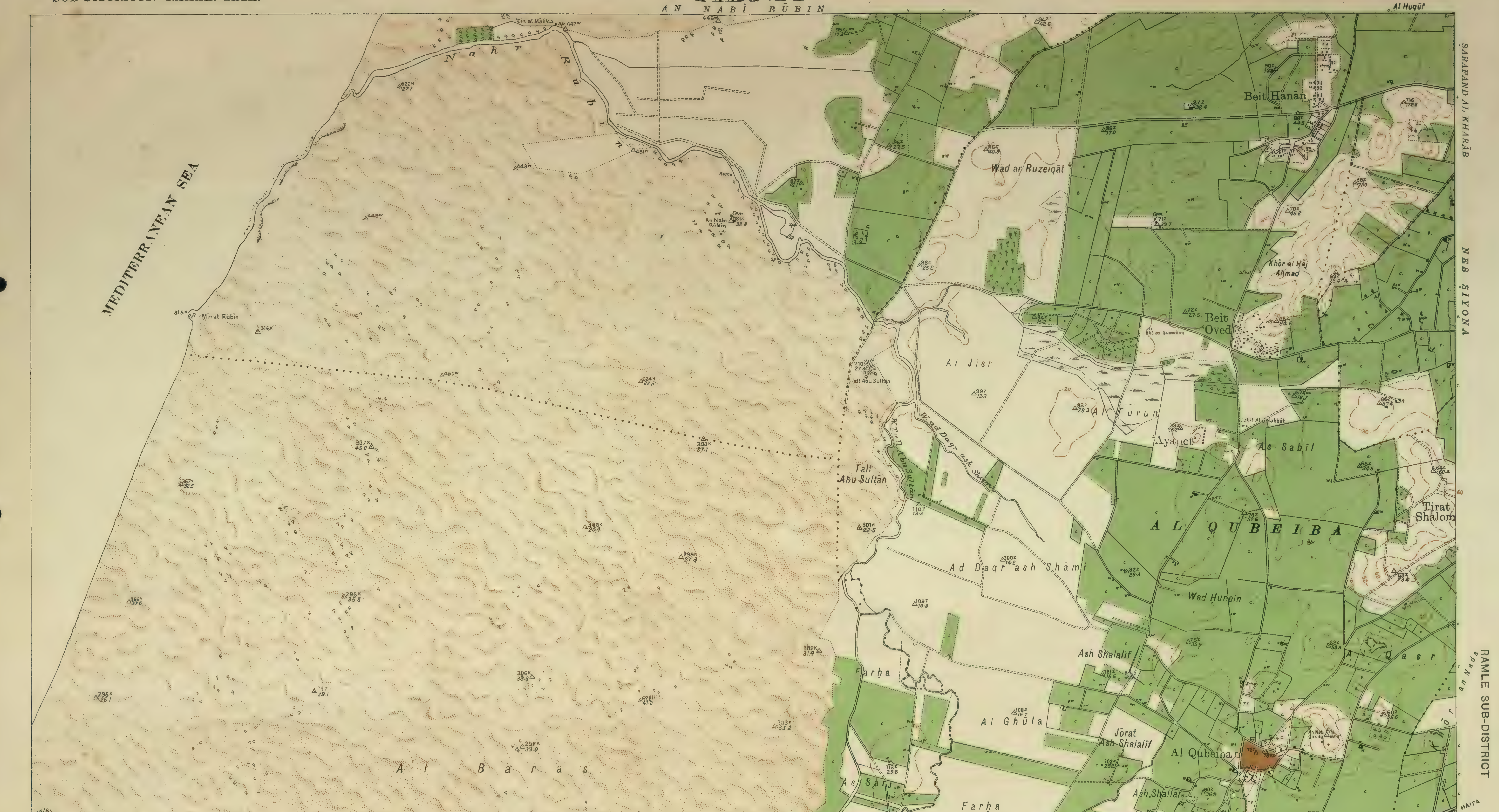
NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.– Heights in metres above Approx. M.S.L. Gaza.

Pal 1157.12-14

DISTRICT. SOUTHERN.
SUB-DISTRICTS. RAMLE. GAZA.

# YIBNA

1:20,000 SERIES
SHEET 12-14


AN NABĪ RŪBIN
Al Ḥuqūf
SARAFAND AL KHARAB
NES ẔIYONA
RAMLE SUB-DISTRICT
RAMLE SUB-DISTRICT
GAZA SUB-DISTRICT
'ARAB SUKREIR
MEDITERRANEAN SEA
'Ein al Maliha
Nahr Rūbin
Nabi Rūbin
Minat Rūbin
Beit Ḥanan
Wad an Ruzeiqāt
Khōr al Ḥaj Aḥmad
Beit Oved
Al Jisr
Al Furun
Ayanot
As Sabil
Tirat Shalom
Tall Abu Sultān
AL QUBEIBA
Ad Daqr ash Shāmi
Wad Ḥunein
Ash Shalālif
Al Qaṣr
Farḥa
Al Ghūla
Jōrat Ash Shalālif
Al Qubeiba
As Sāri
Ash Shallāf
Farḥa
Ṭawīl Saif
Adh Dhahr
ZARNŪQA
Al Qurrāma
Al Jummeiza
Zarnūqa
Umm adh Dhahab
Khōr at Tūta
Az Zaibaq
Umm al Balāṭ
YIBNA STA.
Ad Duheisha
Al Barās
Y I B N A
Az Zeitūn
Al Mughrāqa
Al Balāṭa
Al Mi'dama
Al Ghōr
Jiwār Ḥabash
As Sallāq
Al Ḥajjāna
Yibna
Ash Sharqiya
Al Ghōr
Al Jazīra
Az Za'frī
Al Gharbiya
Al Ḥaraz
As Sallāq
Aṣ Ṣarrār
Al Mu'tarid
Al Ghāra
As Sabtiya
Jiwār Ḥabash
Umm al Bighal
Al Qusseiba
Zuleita
Jōrat as Sitt
Az Za'farāna
Al 'Arqada
Dhahr al Jamil
Bīr al Leimūn
Al Liya
Ad Dūhaniya
Ash Shu'ūf
AL MUGHAR
QANTARA
P.R. MAIN LINE
140000
120000

Published by Survey Dept; Jaffa. November 1929
Reprinted 1936

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Survey of Palestine
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## REFERENCE

Triangulation Point (No & Height) .......... 711A 31·6 △
Bench Mark ........ 22·4
Cave ........ ◦
Railway Station ........ STA.
Kilometre Post ........ •KM.12
Isolated Building ........ ▪
Ruin ........ •R.
Church ........ Ch.
Synagogue ........ Syn.
Mosque with Minaret ........ Mosq.
Sheikhs Tomb
Threshing Floor ........ T.F.
Limekiln ........ •LK.
School ........ Sch.
Cemetery ........ Cem.
Post Office ........ P.O.
Light House ........ L.H.
Police Station ........ P.S.
Cistern ........ •C
Spring, Well ........ Sp.• W.
Water Tower ........ •WT
Bridge, Culvert ........ Br. C
Level Crossing ........ L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary ........ Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line
Undefined Limit
Contours at 10 Metres interval ........ 10

Railway, Standard Gauge
Railway, Narrow Gauge
Road Metalled
Road Unmetalled
Track
Cliff
Slope
Marsh
Patch Cultivation

Scrub
Cropping Rock
Quarry
Sand Dunes
SCATTERED TREES: Palms
Coniferous
Other Trees

Citrus Grove ........ c.
Banana Grove ........ B.
Olives ........ Ol.
Vines ........ v.
Orchard ........ o.
Coniferous Plantation
Other Plantations

Principal Antiquities of interest ........ 𝔄𝔡 𝔇𝔢𝔦𝔯

A road or track represented on this map is no evidence of the existence of a right of way

PRICE Mounted 120 MILS
Unmounted 100 MILS

### INDEX

| | | |
|---|---|---|
| | MIQVE YISRAEL | BEIT DAJAN |
| | YIBNA | RAMLE |
| 'ARAB SUKREIR | AL MUGHAR | QAZAZA |

Pal 1157.12-14. 1929
Map 2k 1928-47
12-14
(14)

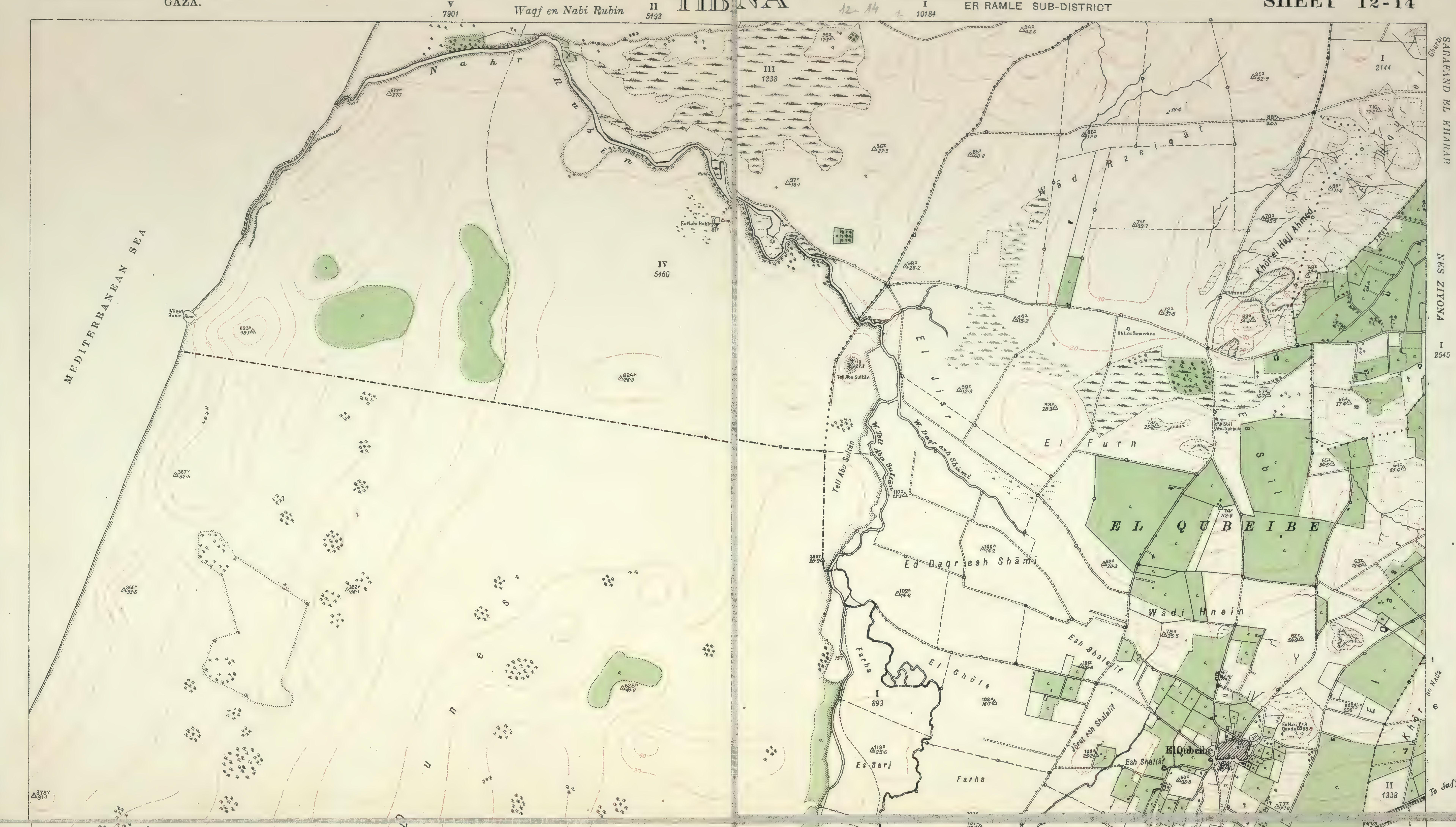
DISTRICT. SOUTHERN.
SUB-DISTRICTS. ER RAMLE.
GAZA.

# YIBNA

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL

## SHEET 12-14


V
7901
Waqf en Nabi Rubin
II
5192
I
10184
ER RAMLE SUB-DISTRICT
MEDITERRANEAN SEA
Nahr Rubin
En Nabi Rubin
III
1238
IV
5460
Wad Rzeiqat
Khōr el Hajj Ahmed
SARAFAND EL KHARAB
NES ZIYONA
I
2144
I
2545
Tell Abu Sultān
El Jisr
W. Daqr esh Shami
El Furn
Sbil
EL QUBEIBE
Ed Daqr esh Shāmi
Wādi Hnein
Esh Shalalif
Jōret esh Shalalif
El Ghūle
Farha
I
893
Es Sarj
El Qubeibe
Esh Shallāl
En Nabi Qanda
II
1338
To Jaffa
Sand Dunes
XVI
34144
Y I B N A
Tawīl Seif
Umm edh Dhahab
II
3097
Umm es Skhūl
Wadi Qatame
El Qurrāme
ZARNŪQA
Edh Dhahr
El Jummeize
YIBNA STATION
Ed D-heishe
XI
876
XII
2005
Zarnūqa
III
147
Ez Zeibaq
Umm el Balāt
Ez Zeitūn
P.R. MAIN LINE
El Mughraqa
El Ghōr
El Balāta
El Midame
VI
1461
El Hawakir
Yibna
Jisr el 'Atiq
Mill
XIII
1242
XIV
791
El Hajjāne
XI
4132
Esh Sherqīye
IV
1154
X
329
Jwār Habash
IX
955
Es Sallāq
VIII
734
El Jazīre
El Gharbīye
Ez Za'arir
XII
559
El Mutarid
V
3190
Es Salalīq
I
1382
Es Sabtīye
Ijzal Umm Batīyāt
El Haraz
Jōret es Sits
Ez Zafarāne
El 'Arqade
El Ghāra
Dhahr Jmil
El Tala'hīye
II
198
Jwār Habash
El Wastāni
IV
1339
Umm el Bghāl
El Kharābe
Ez Zleiti
VII
1497
VI
1538
KHIRBET SUKREIR
VIII
20527
GAZA SUB-DISTRICT
Er Riyashīye
From Gaza
Khōr el Iqsaiyis
Bir el Leimūn
EL MAGHAR

Drawn & Printed at the Survey Office, Jaffa. November 1929. 27

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Survey of Palestine.

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## REFERENCE

- Triangulation Point (Nº & Height) ........ 711A 31·6
- Land Mark, Traverse Point ........ o
- Boundary Stone, Cairn ........ B.S.
- Bench Mark ........ 22·4
- Kilometre Post ........ KM.12
- Railway Station ........ STA.
- Church ........ Ch.
- Synagogue ........ Syn.
- Mosque ........ Mosq.
- School ........ Sch.
- Post Office ........ P.O.
- Cemetery ........ Cem.

- International Boundary
- District Boundary
- Sub-District Boundary
- Municipal, T.P. & Quarter Bdy. ........ T.P. Bdy.
- Village Boundary ........ Defined Undefined
- Block Boundary ........ Defined Undefined
- Wall, Hedge, Fence
- Undefined Limit
- Symbol shewing change of Bdy. ........ T.P. Vil. & T.P.

- Road Metalled ........ Fenced Unfenced
- Road Unmetalled ........ Fenced Unfenced
- Railway, Standard Gauge ........ P.R.
- Railway, Narrow Gauge ........ H.R. (PALESTINE)
- Track
- Bridge ........ Br.
- Slope
- Limit of Sand
- Cliff
- Uncultivated Land
- Marsh
- Form Lines ........ 10

- Isolated Building
- Bushes
- Quarry
- Birket ........ Bkt.
- Minaret
- Sheikh's Tomb
- Well, Cistern, Spring, Water Tower ........ W C Sp. W.T.
- SCATTERED TREES
  - Palm
  - Coniferous
  - Other Trees

- Citrus Grove ........ c.
- Banana Grove ........ b.
- Olive Grove ........ ol.
- Orchard (Fruit) ........ o.
- Vineyard ........ v.
- Coniferous Plantation
- Other Plantations

### INDEX

| | | |
|---|---|---|
| | MIQVE YISRAEL | BEIT DAJAN |
| | YIBNA | ER RAMLE |
| 'ARAB SUKREIR | EL MAGHĀR | QEZĀZE |

PRICE Mounted ..... 150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.– Heights in metres above Approx. M.S.L. Gaza.

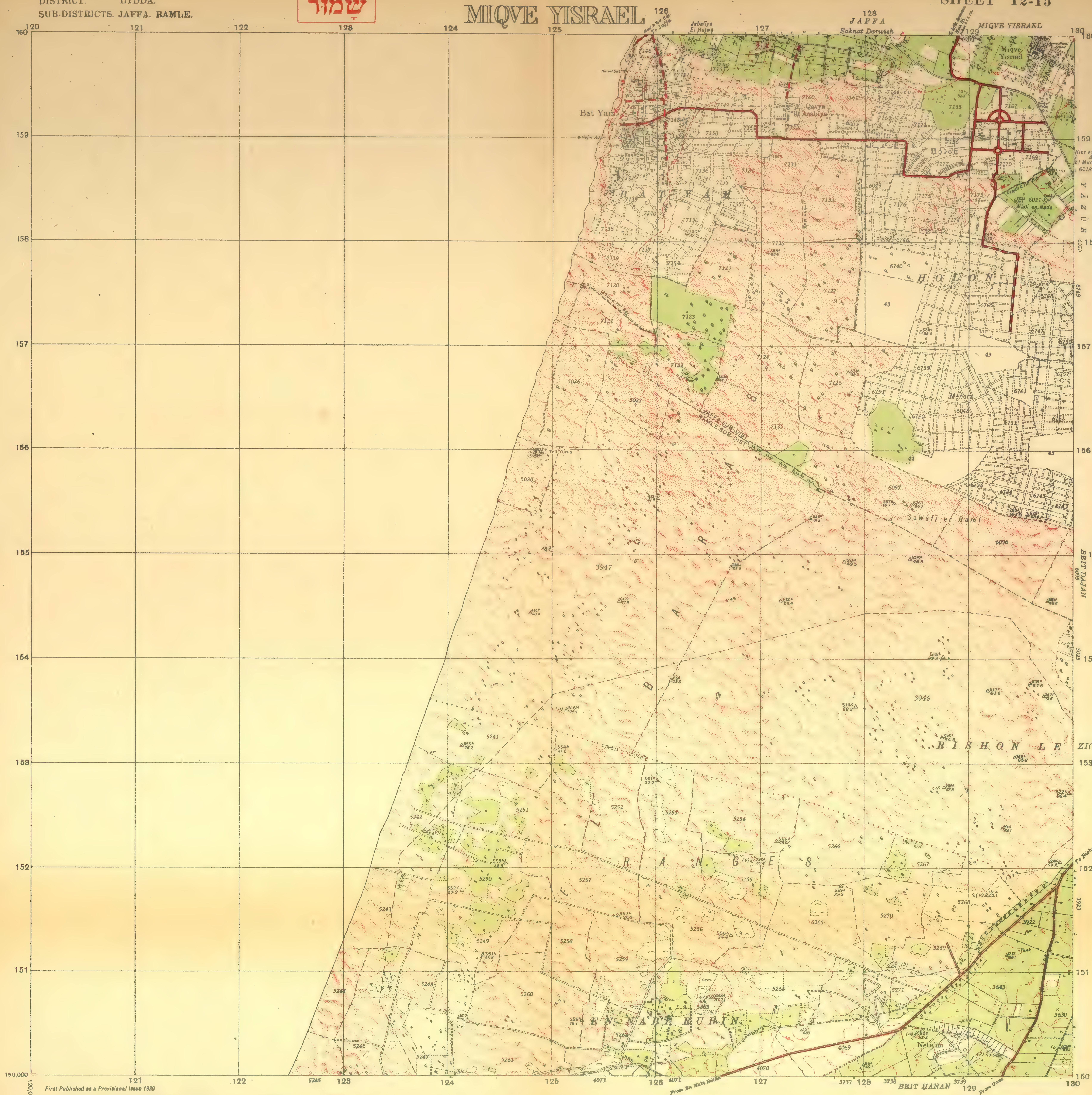
Pal 1157.12-15

DISTRICT. LYDDA.
SUB-DISTRICTS. JAFFA. RAMLE.

שָׁמוּר

# MIQVE YISRAEL

1:20,000 SERIES
SHEET 12-15



JAFFA
Saknat Darwish
Jabaliya
El Hujwa
MIQVE YISRAEL
Miqve Yisrael
Bat Yam
BAT YAM
El Qarya el 'Arabiya
Holon
HOLON
Hikr et Tûta & El Muntâsha
Wadi en Nada
YÂZÛR
Menora
JAFFA SUB-DIST
RAMLE SUB-DIST
Sawâfi er Raml
BEIT DAJAN
ORANGE SANDS
RISHON LE ZION
To Rishon le Zion
EN NABI RUBIN
Neta'im
From En Nabi Rubin
From Gaza
BEIT HANAN
120
121
122
123
124
125
126
127
128
129
130
160
159
158
157
156
155
154
153
152
151
150
150,000
120,000

First Published as a Provisional Issue 1929
Partly redrawn from Large Scale Block Plans and reprinted 1939
Compiled from Plane Table Surveys 1929 and Large Scale Block Plans 1937-40
Citrus groves to 1937-41
Roads Revised to March 1943

DETAIL
1:2,500 BY P.T.
BLOCK PLANS

CONTOURS
DUNES

Original Scale of Contour Surveys 1:10 000 & 1:20 000

Printed & Published by the Survey of Palestine 1942

הודפס ע"י שרות מפות וצלומים, צבא-הגנה לישראל, נובמבר 1948

Note:-
Most of the roads in the northern portion of this sheet are parcellation roads only, and may not exist on the ground.

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) △
Bench Mark 22.4
Railway Station STA
Isolated Building
Church Ch.
Mosque with Minaret M.
Threshing Floor T.F.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R
Synagogue Syn.
Sheikh's Tomb
Limekiln L.K.
Cemetery Cem.
Lighthouse
Cistern C
Water or Watch Tower W.T.
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable. Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Citrus Grove c
Banana Grove a
Olive Grove ol
Vineyard v
Orchard o
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.C.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

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| JAFFA<br>12–16 | PETAH TIQVA<br>13–16 |
| MIQVE YISRAEL<br>12–15 | BEIT DAJAN<br>13–15 |
| YIBNA<br>12–14 | ER RAMLE<br>13–14 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shown thus — — — — In Settled Areas registration block boundary and number shown thus Ez Zahqa 4105 (For blocks in close areas see block plan indexes)

Pal 1157 12-15, 41-42

Map 44 1928-47

ISSUED BY SURVEY OF PALESTINE NOT TO BE PUBLISHED

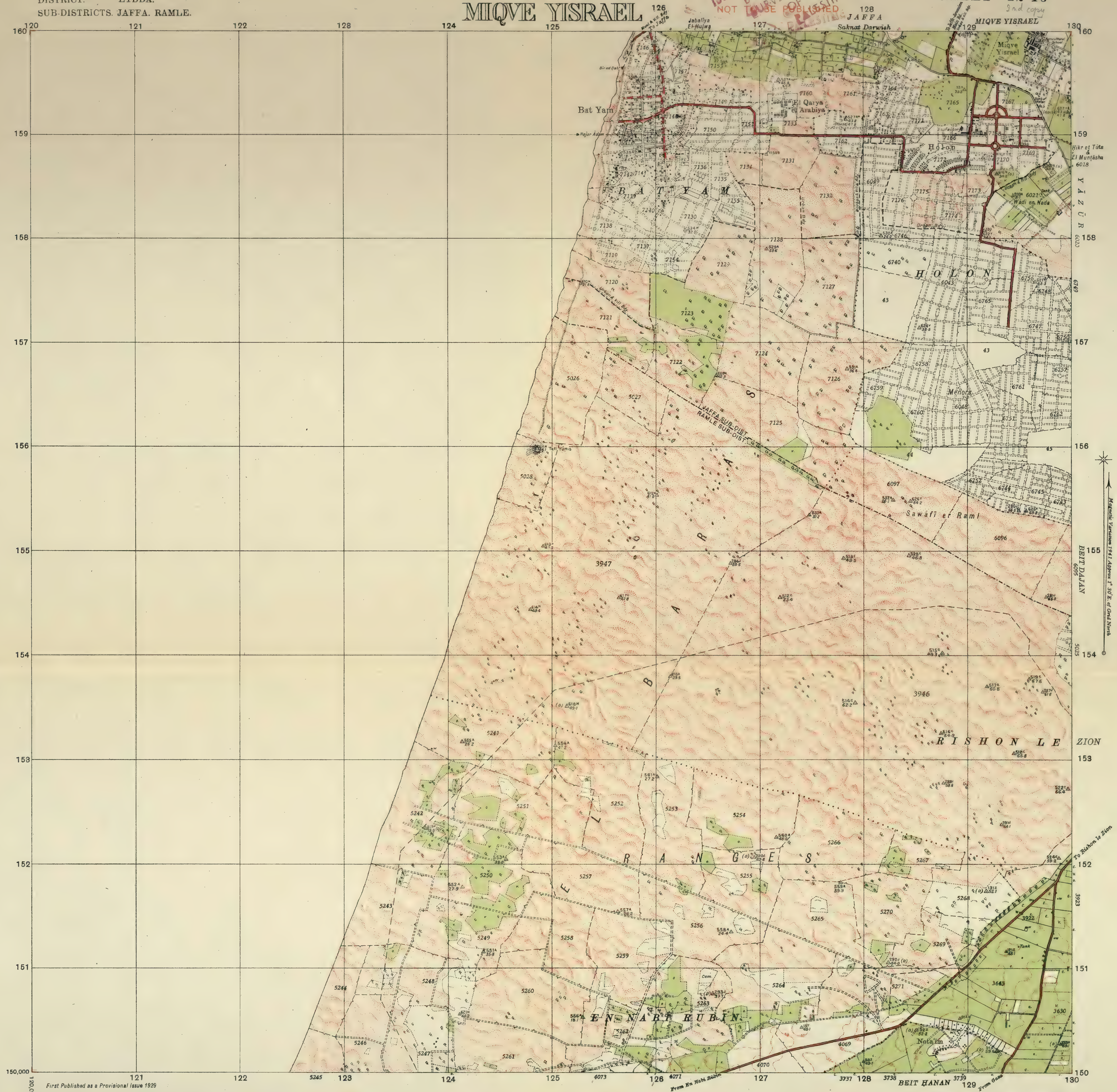
1:20,000 SERIES

SHEET 12-15

2nd copy

DISTRICT. LYDDA.
SUB-DISTRICTS. JAFFA. RAMLE.

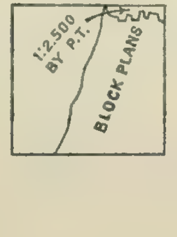
# MIQVE YISRAEL


160
159
158
157
156
155
154
153
152
151
150,000
120
121
122
123
124
125
126
127
128
129
130
150
JAFFA
Saknat Darwish
Jabaliya
El-Hujwa
MIQVE YISRAEL
Miqve Yisrael
Bat Yam
BAT YAM
El Qarya el Arabiya
Holon
HOLON
Hikr et Tuta
El Muntazha
Wadi en Nada
YAZUR
Menora
JAFFA SUB-DIST.
RAMLE SUB-DIST.
Sawafi er Raml
BEIT DAJAN
RISHON LE ZION
RANGES
EN NABI RUBIN
Neta'im
BEIT HANAN
To Rishon le Zion
From En Nabi Rubin
From Gaza
Magnetic Variation 1941 Approx 1° 30' E. of Grid North

120,000

First Published as a Provisional Issue 1929
Partly redrawn from Large Scale Block Plans and reprinted 1939
Compiled from Plane Table Surveys 1929 and Large Scale Block Plans 1937-40
Citrus groves to 1937-41
Roads Revised to October 1941
Original Scale of Contour Surveys 1:10.000 & 1:20,000

DETAIL


1:2.500 BY P.T.
BLOCK PLANS

CONTOURS

1:10,000
DUNES
1:20,000

Printed & Published by the Survey of Palestine 1942

ירושלים

Note:-

Most of the roads in the northern portion of this sheet are parcellation roads only, and may not exist on the ground.

SCALE 1:20,000

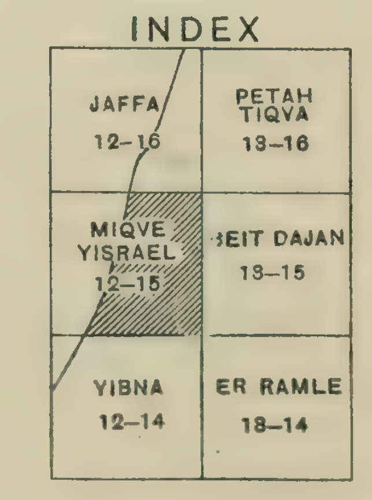
Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

| | |
|---|---|
| Triangulation Point (No. & Height in Metres) | 7114 31·6△ |
| Bench Mark | 22.4 |
| Railway Station | STA. |
| Isolated Building | ▪ |
| Church | Ch. |
| Mosque with Minaret | M |
| Threshing Floor | T.F. |
| School | Sch. |
| Post Office | P.O. |
| Police Station | P.S. |
| Spring, Well | Sp. W. |
| Bridge, Culvert | |
| Cave | |
| Kilo. Post (Rly.) | KM.12 |
| Ruin | R. |
| Synagogue | Syn. |
| Sheikh's Tomb | |
| Limekiln | LK. |
| Cemetery | Cem. |
| Lighthouse | |
| Cistern | C |
| Water or Watch Tower | W.T. |
| Level Crossing | L.C. |
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Town Planning, Munl. & Urban Bdy. | |
| Village Boundary | Defined Undefined |
| Wall, Hedge, Fence, Canal etc. | |
| Elect. Cable. Teleg. or Teleph. Line | (Described) |
| Undefined Limit (of trees, cultivation etc.) | |
| Contours at 10 Metres Interval | |
| Railway, Standard Gauge | |
| Railway, Narrow Gauge | |
| Road First Class | |
| Road Second Class | |
| Other Roads | |
| Track, Footpath etc. | |
| Cliff | |
| Slope | |
| Marsh | |
| Uncultivated Land | |
| Patch Cultivation | |
| Scrub | |
| Cropping Rock | |
| Quarry | |
| Sand Dunes | |
| Principal Antiquities of Interest | Ed Deir |
| Citrus Grove | c. |
| Banana Grove | B. |
| Olive Grove | o. |
| Vineyard | v. |
| Orchard | o. |
| Palm Trees | |
| Coniferous Trees | |
| Forest | |
| Fruit Trees | |
| Intl. Bdy. Pillar | B.P.⊙ |
| Coniferous Plantation | |
| Deciduous Plantation | |
| International Bdy. Pillar & Trig. Point | ▲ |
| Trig. Point reported as destroyed | (D)△ |

INDEX


JAFFA 12-16
PETAH TIQVA 13-16
MIQVE YISRAEL 12-15
BEIT DAJAN 13-15
YIBNA 12-14
ER RAMLE 13-14

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — — In Settled Areas registration block boundary and number shewn thus Ez Zahqa 4105 (For blocks in close areas see block plan indexes).

Pal 157. 12-16

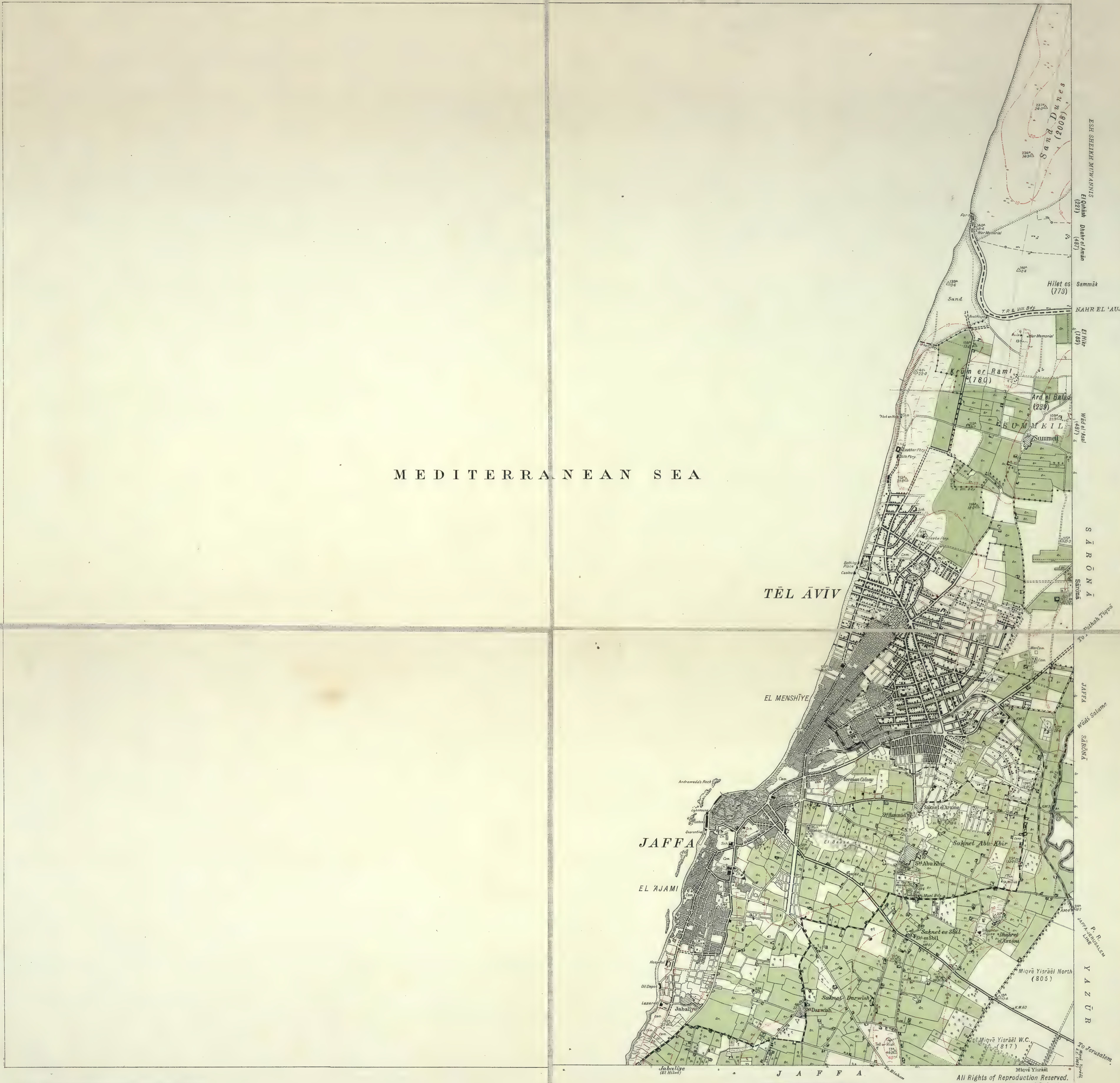
DISTRICT. SOUTHERN.
SUB-DISTRICT. JAFFA.

# JAFFA

Map 44
PSD 1928-47

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
**SHEET 12-16**


MEDITERRANEAN SEA
TĒL ĀVĪV
JAFFA
EL MENSHĪYE
EL 'AJAMI
Sand Dunes (2008)
Sand
Ford
War Memorial
T.P. & Vill. Bdy.
Boat House
Urban Bdy.
Krūm er Raml (780)
Ard el Balad (239)
SUMMEIL
Summeil
'Abd en Nabi
Cem.
Leather Ftry.
Silk Ftry.
Silicate Ftry.
Urban & Vill. Bdy.
Bathing Place
Casino
Town Hall
Sch.
Hospital
Gym.
Syn.
P.O.
STA.
Exhibition
Ftry.
War Cem.
Old Nablus Road
Andromeda's Rock
Light House
Customs
Quarantine
Governorate
Ch.
German Colony
Mun. Stables
Muni. Bdy.
El Bassa
Sh. Hammād
Saknet el Araine
Saknet Abu Kbir
Sh. Abu Kbir
Saknet es Sbil
Sh. es Sbil
Dhahret el Arzūni
Slaughter House
Saknet Darwish
Sh. Darwish
Tell er Rish
Oil Depot
Lazaret
Jabaliye
Camp
KM. 2
KM. 3
KM 62
KM. 60
Miqvē Yisrāēl North (805)
Miqvē Yisrāēl W.C. (817)
Hilet es Sammāk (773)
ESH SHEIKH MUWANNIS
El Qshāsh (221)
Dhahr el Amān (487)
NAHR EL 'AUJA
El Hikr (189)
Wād el 'Asal (487)
SĀRŌNĀ
Sārōnā
To Pethah Tiqvā
JAFFA
Wādi Salame
T.P. Bdy.
P.R. JAFFA-JERUSALEM LINE
YAZŪR
To Jerusalem
Jabaliye (El Hilwe)
J A F F A
To Rishon
Miqvē Yisrāēl

Drawn & Printed at the Survey Office, Jaffa. March 1929. 27

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Survey of Palestine.

בית הספרים הלאמי
והאוניברסיטאי
ירושלים

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

## REFERENCE

Triangulation Point (No & Height) 711A 31·6△
Land Mark, Traverse Point
Boundary Stone, Cairn B.S.
Bench Mark 22·4
Kilometre Post KM.12
Railway Station STA.
Church Ch.
Synagogue Syn.
Mosque Mosq.
School Sch.
Post Office P.O.
Cemetery Cem.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. T.P. Bdy.
Village Boundary Defined Undefined
Block Boundary Defined Undefined
Wall, Hedge, Fence
Undefined Limit
Symbol shewing change of Bdy. T.P. Vill. & T.P.

Road Metalled Fenced Unfenced
Road Unmetalled Fenced Unfenced
Railway, Standard Gauge P.R.
Railway, Narrow Gauge H.R. (PALESTINE)
Track
Bridge Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Form Lines 10

Cropping Rock
Scrub
Quarry
Birket Bkt.
Minaret
Sheikh's Tomb
Well, Cistern, Spring W C Sp
SCATTERED TREES
Palm
Coniferous
Other Trees
Isolated Buildings

Orange Grove Or.
Banana Grove B.
Olive Grove Ol.
Orchard (Fruit)
Vineyard V.
Coniferous Plantation
Other Plantations

INDEX

|  | HERZLIYA |
|---|---|
| JAFFA | PETHAH TIQVA |
| MIQVE YISRAEL | BEIT DAJAN |

PRICE Mounted..... 150 mils.
Unmounted 100 "

Note:— Areas as shown are in metric dunums. (Approx.)
Altitudes in metres above Approx. M. S. L. Gaza.

Pal 1157. 12-16. 1943

Map 414
1928-47

149

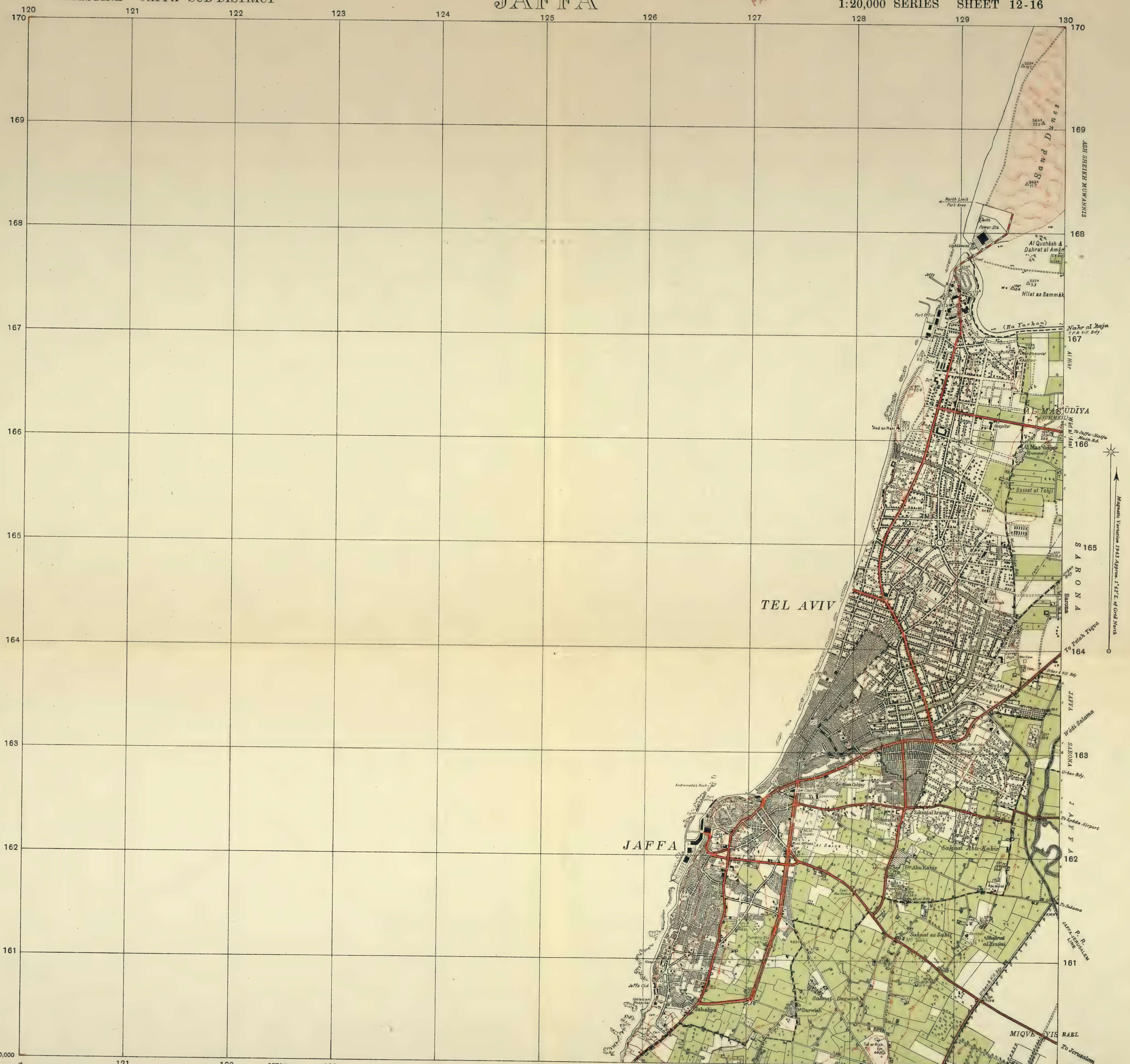
ISSUED BY SURVEY OF PALESTINE

NOT TO BE PUBLISHED

PALESTINE JAFFA SUB-DISTRICT

# JAFFA

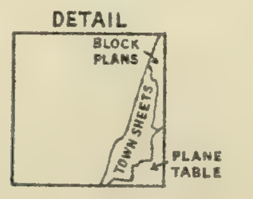
1:20,000 SERIES SHEET 12-16


120
121
122
123
124
125
126
127
128
129
130
170
169
168
167
166
165
164
163
162
161
160,000
Sand Dunes
ASH SHEIKH MUWANNIS
Al Qushāsh & Dahrat al Amāri
Hīlat as Sammāk
Nahr al 'Auja
(Ha Yarkon)
AL MAS'ŪDĪYA
Al Mas'ūdīya
Bassat at Tobji
TEL AVIV
SARONA
To Petah Tiqva
JAFFA
Wādi Salama
To Lydda Airport
JAFFA
Salama
Saknat Abu Kabir
Sh. Abu Kabir
Al Baṣṣa
Saknat as Sabil
Saknat Darwish
Darwish
Jabaliya
Andromeda's Rock
Jaffa Club
MIQVE YISRAEL
Miqve Yisrael
To Jerusalem
To Holon
From Holon
Tall ar Rīsh
JAFFA R. LINE
JERUSALEM
Magnetic Variation 1943 Approx. 1°47'E. of Grid North

120,000

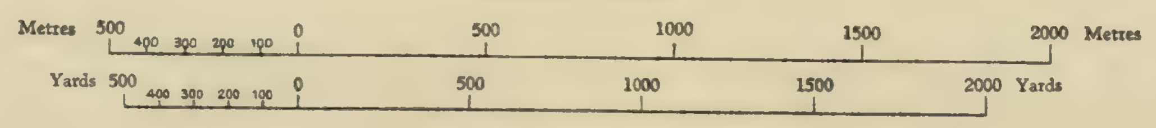
Compiled from Plane Table Surveys 1929, Large Scale Block Plans 1930-32
and Large Scale Town Surveys 1937
First Published as a Provisional Issue, March 1929 & Revised 1936
Citrus Correct to 1934
Principal Roads & Detail Revised to March 1943
Original Scale of Contour Survey 1:10,000

DETAIL


BLOCK PLANS
TOWN SHEETS
PLANE TABLE

Printed & Published by the Survey of Palestine 1943

SCALE 1:20,000


Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

| | | | |
|---|---|---|---|
| *Triangulation Point (No. & Height in Metres)* | 711A 31·6△ | | |
| *Bench Mark* | 22·4 | *Cave* | ɔ |
| *Railway Station* | STA | *Kilo. Post (Rly.)* | K.M.12 |
| *Isolated Building* | ■ | *Ruin* | R. |
| *Church* | Ch. | *Synagogue* | Syn. |
| *Mosque with Minaret* | M. | *Sheikh's Tomb* | |
| *Threshing Floor* | T.F. | *Limekiln* | L.K. |
| *School* | Sch. | *Cemetery* | Cem. |
| *Post Office* | P.O. | *Lighthouse* | |
| *Police Station* | P.S. | *Cistern* | Cis |
| *Spring, Well* | Sp. W. | *Water or Watch Tower* | W.T. |
| *Bridge, Culvert* | | *Level Crossing* | L.C. |

*International Boundary*
*District Boundary*
*Sub-District Boundary*
*Town Planning, Munl. & Urban Bdy.*
*Village Boundary* Defined Undefined
*Wall, Hedge, Fence, Canal etc.*
*Elect. Cable, Teleg. or Teleph. Line* (Described)
*Undefined Limit (of trees, cultivation etc.)*
*Contours at 10 Metres Interval* 10

*Railway, Standard Gauge*
*Railway, Narrow Gauge*
*Road First Class*
*Road Second Class*
(Colour omitted within Urban Bdy.)
*Other Roads*
*Track, Footpath etc.*
*Cliff*
*Slope*
*Marsh*

*Uncultivated Land*
*Patch Cultivation*
*Scrub*
*Cropping Rock*
*Quarry*
*Sand Dunes*
*Principal Antiquities of Interest* 𝔈𝔡 𝔇𝔢𝔦𝔯

| | | | |
|---|---|---|---|
| *Citrus Grove* | C. | *Palm Trees* | |
| *Banana Grove* | B. | *Coniferous Trees* | |
| *Olive Grove* | Ol. | *Forest* | |
| *Vineyard* | V. | *Fruit Trees* | |
| *Orchard* | O. | *Intl. Bdy. Pillar* | B.P.○ |
| *Coniferous Plantation* | | | |
| *Deciduous Plantation* | | | |
| *International Bdy. Pillar & Trig. Point* | ▲ | | |
| *Trig. Point reported as destroyed* | (D)△ | | |

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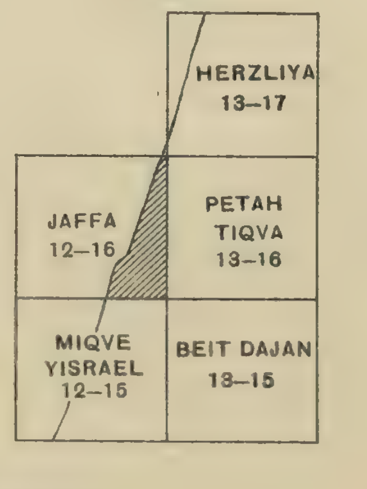

HERZLIYA 13–17
JAFFA 12–16
PETAH TIQVA 13–16
MIQVE YISRAEL 12–15
BEIT DAJAN 13–15

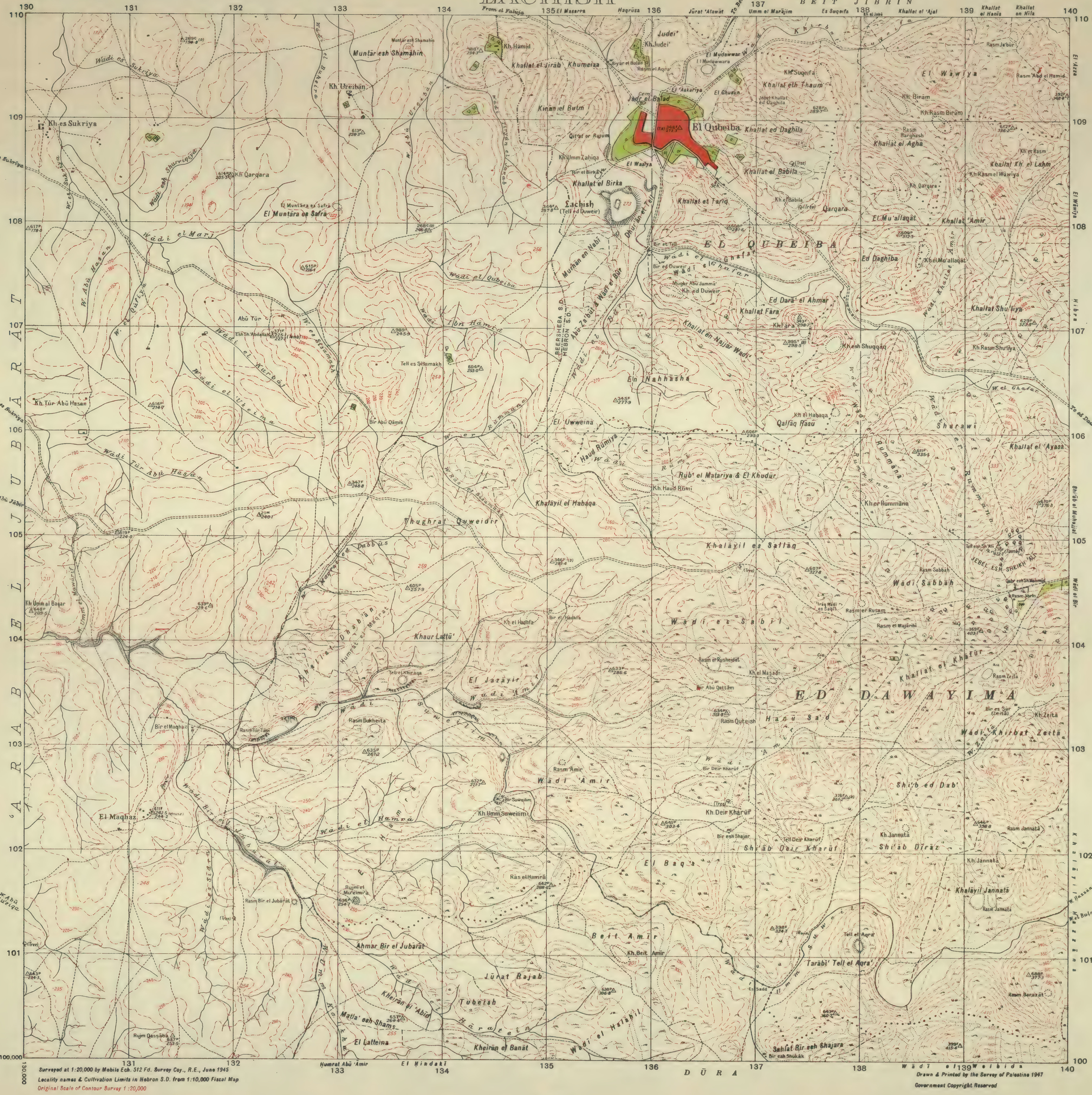
*N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.* *Undefined locality boundaries shewn thus* *In Settled Areas registration block boundary and number shewn thus* *Ez Zahqā 4105* *(For blocks in close areas see block plan indexes)*

Pal 1157. 13-10

PALESTINE. HEBRON & BEERSHEBA SUB-DIST.

# LACHISH

1: 20,000 SERIES. SHEET 13/10



BEIT JIBRĪN
130
131
132
133
134
135
136
137
138
139
140
110
109
108
107
106
105
104
103
102
101
100,000
100
From el Falūja
El Masarra
Haqrūsa
Jūrat 'Alawāt
To Beit Jibrin
Umm el Marājim
Es Suqeifa
Khallat el 'Ajal
Khallat el Haniz
Khallat en Nila
Muntār esh Shamāhin
Kh. Hamid
Khallat el Jirāb
Khumeiza
Kh. Judei'
Judei'
Rasm el Aqra'
Kh. Suqeifa
Khallat eth Thaum
El Wawiya
Rasm Ja'bur
Rasm 'Abd el Hamid
El 'Azza
Wādi es Sukriya
Kh. es Sukriya
Kh. 'Ureibān
Kinan el Butm
Jadr el Balad
El 'Askariya
El Qubeiba
Khallat ed Daghila
Kh. Birām
Kh. Rasm Birām
Khallat el Agha
Qitat or Rujum
Kh. Umm Zahiqa
El Wasiya
Khallat el Babila
Kh. Qarqara
Wādi esh Shireiqiya
From es Sukriya
Khallat el Birka
Lachish (Tell ed Duweir)
Khallat et Tariq
Qarqara
El Muntāra es Safra
Wādi el Marj
El Mu'allaqat
Khallat 'Amir
EL QUBEIBA
Ed Daghiba
Wādi el Qubeiba
Wādi el Ghafar
Kh. ed Duweir
Ed Dara' el Ahmar
Khallat Fara'
Kh. Fara'
Kh. esh Shuqqaq
Khallat Shu'liya
Kh. Rasm Shu'liya
W. Abū Hasan
W. el Qufiya
Abū Tūr
Wādi el Murbaq
Wādi Ibn Hamid
Tell es Samakh
BEERSHEBA S.D.
HEBRON S.D.
En Nahhasha
Khallat en Najjar
Kh. el Habaqa
Qalfaq Rasū
Sharawi
Khallat el 'Ayasa
Kh. Tūr Abū Hasan
Wādi el Uteima
Bir Abū Dāmin
El 'Uwweina
Haud Rūmiya
Rub' el Matariya & El Khudur
Kh. Haud Rūmi
Kh. er Rummāna
Wādi Tūr Abū Hasan
From Abū Jabir
Khalāyil el Habaqa
Thughrat Quweidir
Khalāyil es Sallan
JEBEL ESH SHEIKH 'ALI
Wādi Sabbah
Kh. Umm el Baqar
Wādi Dabbus
Wādi es Sabil
Rasm er Rusam
Rasm el Masahil
Khaur Lattū'
El Jazayir
Wādi 'Amir
Kh. el Masafi
Khallat el Khafūr
ED DAWAYIMA
Rasm Bukheita
Bir el Maqhaz
Rasm Tūr Tarī
Rasm Quteish
Hanū Sa'd
Kh. Zeita
Wādi Khirbat Zeita
Rasm Amir
Kh. Umm Suweilim
Bir Umm Suweilim
Kh. Deir Kharūf
Shi'b ed Dab'
El Maqhaz
Wādi el Hamra
Shi'āb Deir Kharūf
Shi'āb Dirāz
Kh. Jannata
Rasm Jannata
Ras el Hamra
El Baq'a
Khalāyil Jannata
Rujm el Mu'eimir
Rasm Bir el Jubarat
Beit 'Amir
Kh. Beit 'Amir
Tell el 'Aqra'
Tarābi' Tell el 'Aqra'
W. Abū Zuheiqa
Ahmar Bir el Jubarat
Jūrat Rajab
Tubeish
Kheirān el 'Abid
Matla' esh Shams
Hārātein
Rasm Barazat
Rujm Qassaba
El Latteina
Kheirān el Banat
Wādi el Halahil
Es Sadd
Sahlat Bir esh Shajara
Bir esh Shukāk
'ARAB EL JUBARĀT
Humrat Abū 'Āmir
El Hindaki
D Ū R A
Wādi el Weibida
To ed Dawāyima
Magnetic Variation 1947 Approx. 1°48'E. of Grid North.

Surveyed at 1:20,000 by Mobile Ech. 512 Fd. Survey Coy., R.E., June 1945

Locality names & Cultivation Limits in Hebron S.D. from 1:10,000 Fiscal Map

Original Scale of Contour Survey 1 :20,000

130,000

Drawn & Printed by the Survey of Palestine 1947

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 13/10 (LACHISH)

PRICE Mounted 240 Mils
Unmounted 200 Mils

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Triangulation Point (No. & Height in Metres) 253A 31.6 △
Bench Mark 22.4
Cave
Railway Station STA.
Kilo. Post (Rly.) K.M. 12
Isolated Building
Ruin R.
Church Ch.
Synagogue Syn.
Mosque with Minaret M.
Sheikh's Tomb
Threshing Floor T.F.
Limekiln L.K.
School Sch.
Cemetery Cem.
Post Office P.O.
Lighthouse
Police Sta., Post P.S., P.P.
Cistern Cis
Spring, Well Sp. W.
Water or Watch Tower W.T.
Bridge, Culvert
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Muni. & Urban Bdy. (Described)
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit of trees, cultivation etc.
Contours at 10 Metres Interval 260

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Citrus Grove c.
Banana Grove B.
Olive Grove ol.
Vineyard v.
Orchard o
Coniferous Plantation
Deciduous Plantation
Sand Dunes
Principal Antiquities of Interest Ed Deir

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Quarry
International Bdy. Pillar & Trig. Point ▲
Trig. Point reported as destroyed (D) △
Trig. Height (Signal) (T.H.)

N.B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

Undefined locality boundaries shown thus — — — — — —

In Settled Areas registration block boundary and number shown thus — — — — — — Ez Zahqā 3572

(For blocks in close areas see block plan indexes)

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| | | |
|---|---|---|
| EL FALŪJA 12/11 | ZIKRĪN 13/11 | BEIT JIBRĪN 14/11 |
| JAMMĀMA 12/10 | LACHISH 13/10 | ED DAWĀYIMA 14/10 |
| TELL EL MULEIHA 12/9 | KH. UMM KASHRAM 13/9 | EDH DHĀHIRĪYA 14/9 |

Pa' 1157. 13-11

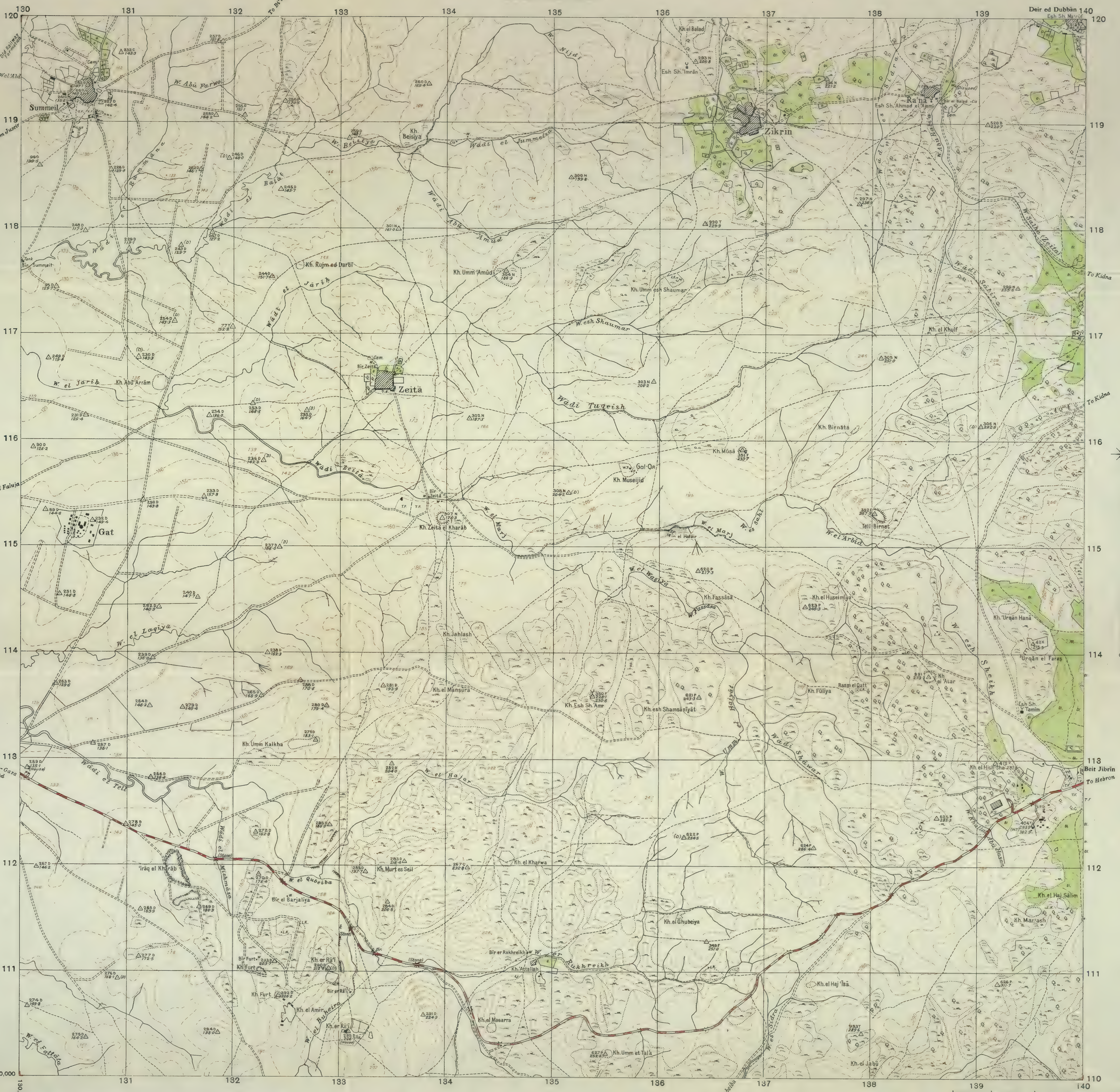
13-11

PALESTINE.

# ZIKRĪN

הוצאה זמנית

1:20,000 SERIES. SHEET 13/11


130
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114
113
112
111
110
110,000
130,000
To Bi'lin
Deir ed Dubbān
Esh Sh. Mas'ūd
Summeil
Wel 'Abd
Old Railway Formation
From Jaffa
W. Abū Farwa
W. Rummāna
W. el Baīyā
Kh. Beisiya
Wādi et Jummeiza
Wādi Abū 'Amūd
Wādi et Jārīh
W. Nijdi
Kh. el Balad
Esh Sh. 'Imrān
Zikrin
Rana
Esh Sh. Ahmad el 'Ajami
Kh. Rujm ed Darb
Kh. Umm 'Amūd
Kh. Umm esh Shaumar
W. esh Shaumar
Kh. el Khulf
To Kidna
Wadi Sheikh
W. el Jārīh
Kh. Abū 'Arrām
Bir Zeita
Zeita
Wādi Tuqeish
Kh. Birnata
Kh. Mūsā
Gol-On
Kh. Museijid
From El Faluja
Wādi Beita
Gat
Bir Zeita
Kh. Zeita el Kharāb
W. el Marj
Kh. el Hatab
W. esh Sahl
W. el Marj
Tell Birnet
W. el Arbid
W. el Waqiya
Kh. Fassāsa
Kh. el Huseimiya
Kh. 'Urqān Hanā
'Urqān el Faras
Kh. Jahlash
W. el Laqiya
Kh. el Mansura
Kh. Esh Sh. 'Amr
Kh. esh Shamsaniyat
Kh. Fūliya
Rasm el Qatt
Kh. el 'Atar
Esh Sh. Tamim
Kh. Umm Kalkha
Wādi et Tell
From Jaffa-Gaza Main Road
W. Umm el Halyat
Wādi Shawar
W. el Hajar
Kh. el Hisi
Beit Jibrin
To Hebron
W. el Mahmasa
'Irāq el Kharāb
W. el Quneitra
Kh. Marj es Seil
Bir el Barjaliya
Kh. el Kharwa
Kh. el Ghubeiya
Kh. el Hajj Sālim
Kh. Marrash
Bir Furt
Kh. Furt
Kh. er Rā'i
Bir er Rakhreikha
W. er Rukhreikh
Kh. 'Atallah
Kh. el Haj 'Isā
Kh. Furt
Bir er Rā'i
Kh. el 'Amir
W. el Buheira
Kh. er Rā'i
Kh. el Masarra
Kh. Umm et Tal'a
W. es Sidra
Kh. el Jabū
W. el Fattāta
From El Qubeiba
Magnetic Variation 1948 Approx. 1°35'E. of Grid North

Compiled from 1:10,000 Scale Topocadastral Survey 1928 & 33 & Large Scale Block Plans 1935
Principal Roads & Detail Revised to December 1942
Original Scale of Contour Survey 1.20.000

תוקן ע״י מחלקת המדידות של מדינת ישראל
הודפס ע״י שרות המפות והצלומים, צבא־ההגנה לישראל תמוז תש״ח–יולי 1948

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 13/11 (ZIKRĪN)

DETAIL
Block Plans
1:10,000

SCALE 1:20,000
Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards
1 METRE = 1.0936 YARDS

*Triangulation Point (No. & Height in Metres)* 253A 31.6 △
*Bench Mark* 22.4
*Cave*
*Railway Station* STA.
*Kilo. Post (Rly.)* K.M. 12
*Isolated Building* ■
*Ruin* ■ R.
*Church* Ch.
*Synagogue* Syn.
*Mosque with Minaret* M.
*Sheikh's Tomb*
*Threshing Floor* T.F.
*Limekiln* LK.
*School* Sch.
*Cemetery* Cem.
*Post Office* P.O.
*Lighthouse*
*Police Sta., Post* P.S., P.P.
*Cistern* Cis.
*Spring, Well* Sp. W.
*Water or Watch Tower* W.T.
*Bridge, Culvert*
*Level Crossing* L.C.

*International Boundary*
*Wall, Hedge, Fence, Canal etc.*
*Elect. Cable, Teleg. or Teleph. Line* (Described)
*Undefined Limit of trees, cultivation etc.*
*Contours at 10 Metres Interval* 10

*Railway, Standard Gauge*
*Railway, Narrow Gauge*
*Road First Class*
*Road Second Class*
*Other Roads*
*Track, Footpath etc.*
*Cliff*
*Slope*
*Marsh*

*Citrus Grove* C.
*Banana Grove* B.
*Olive Grove* Ol.
*Vineyard* V.
*Orchard* O
*Coniferous Plantation*
*Deciduous Plantation*
*Sand Dunes*
*Principal Antiquities of Interest* Ed Deir

*Uncultivated Land*
*Patch Cultivation*
*Scrub*
*Cropping Rock*
*Palm Trees*
*Coniferous Trees*
*Forest*
*Fruit Trees*
*Quarry*
*International Bdy. Pillar & Trig. Point* △
*Trig. Point reported as destroyed* (D)△
*Trig. Height. (Signal)* (T.H.)

## INDEX

| | | |
|---|---|---|
| EL MASMĪYA<br>12/12 | TELL<br>ES ṢĀFĪ<br>13/12 | BUREIJ<br>14/12 |
| EL FALŪJA<br>12/11 | ZIKRĪN<br>13/11 | BEIT JIBRĪN<br>14/11 |
| JAMMĀMA<br>12/10 | LACHISH<br>13/10 | ED<br>DAWĀYIMA<br>14/10 |

Pal 1157.13-12
Map 414
1928-47
13-12
199

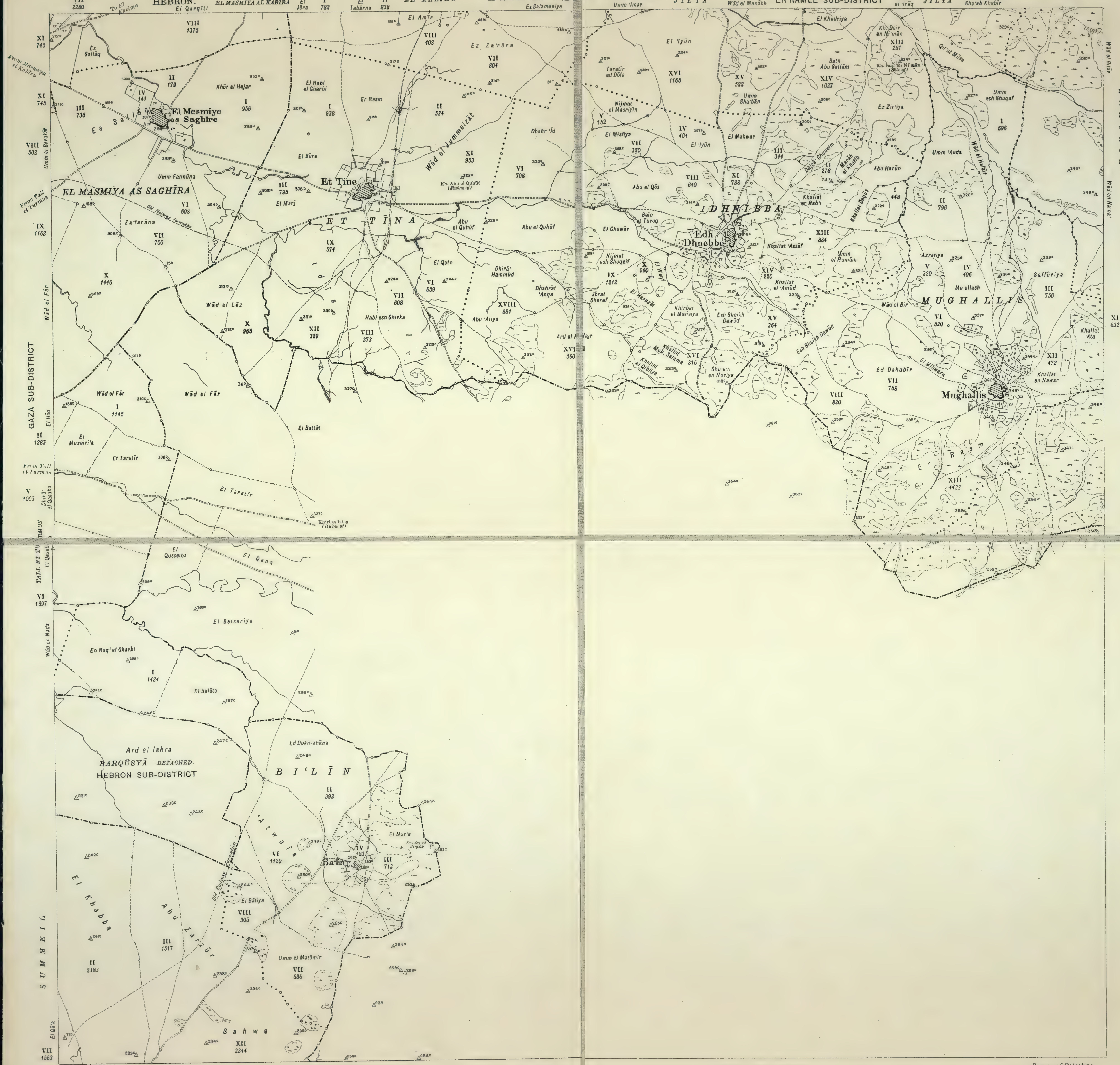
DISTRICT. SOUTHERN.
SUB-DISTRICTS. ER RAMLE.
GAZA.
HEBRON.

# TELL ES SĀFI

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL

## SHEET 13-12


VII 2280
To El Kheima
El Qarqīti
EL MASMIYA AL KABĪRA
El Jōra
I 782
Et Tabārna
II 838
EL KHEIMA
Es Salamoniya
Umm 'Imar
JILYĀ
Wād el Manākh
ER RAMLE SUB-DISTRICT
Bāb el 'Irāq
JILYĀ
Shu'ab Khabīr
XI 745
From Masmiya el Kabīra
Es Sallāq
VIII 1375
El Amīr
VIII 402
Ez Za'rūra
VII 804
El 'Iyūn
Taratīr ed Dōla
XVI 1165
XV 522
Batn Abu Sallām
XIV 1027
Kh. Deir en Ni'mān
XIII 281
Kh. Deir en Ni'mān (Site of)
Qit'at Mūsa
Wād el Bilār
'AMMURYA
XI 745
III 736
IV 141
II 179
Khōr el Hajar
I 956
El Habl el Gharbi
I 938
Er Rasm
II 534
El Mesmīye es Saghīre
Es Sallāq
Wād el Jummeizāt
Dhahr 'Id
V 152
Nijmat el Masriyīn
El Misfiya
VII 320
IV 404
El 'Iyūn
El Mahwar
Umm Sha'bān
Ez Zir'iya
Umm esh Shuqaf
I 696
VIII 502
Umm el Barakāt
Umm Fannūna
El Būra
Et Tine
XI 953
VI 708
Kh. Abu el Quhūf (Ruins of)
El Masmiya As Saghīra
From Tall et Turmus
III 795
VI 608
El Marj
Abu el Qōs
VIII 640
XI 788
XII 276
Dhirā' Ghuneim
Marāh el Khatīb
Abu Harūn
Umm 'Auda
I 448
II 796
Wād el Hasīr
Wād en Nana
IX 1162
Za'farāna
VII 700
Old Railway Formation
ET TĪNA
Abu el Quhūf
Abu el Quhūf
IDHNIBBA
Bein el Turoq
El Ghuwār
Edh Dhnebbe
Khallat er Rab'i
Khallat Daqqa
Khallat 'Assāf
XIII 864
Umm el Humām
'Azratiya
V 320
IV 496
Saffūriya
III 756
X 1446
IX 574
El Qutn
VI 659
Dhirā' Hammūd
Dhahrāt 'Anqa
Nijmat esh Shuqeif
X 260
IX 1212
El Harazāt
XIV 220
Khallat el 'Amūd
Wād el Bir
Mu'allash
MUGHALLIS
Wād el Fār
Wād el Lōz
X 965
XII 329
VII 608
Habl esh Shirka
VIII 373
XVIII 884
Abu 'Atiya
Ard el Hajr
XVII 560
Jōrat Sharaf
Khirbat el Mansiya
Esh Sheikh Dawūd
XV 364
VI 520
Khallat 'Ata
XI 532
Khallat Muh. Salama
Khallat el Qibliya
XVI 616
Shu'eib en Nuriya
Esh Sheikh Dawūd
Ed Dahabīr
VII 768
El Mahwara
XII 472
Khallat en Nawar
Mughallis
Wād el Fār
I 1145
VIII 820
GAZA SUB-DISTRICT
El Hōd
II 1283
El Muzeiri'a
Et Taratīr
El Battāt
Er Rasm
XIII 1432
From Tall et Turmus
V 1003
Dhirā' el Qasaba
Et Taratīr
Khirbat Istas (Ruins of)
TALL ET TURMUS
El Qasaba
El Qusseiba
El Qana
VI 1697
El Beisariya
Wād en Nada
En Naq' el Gharbi
I 1424
El Balāta
Ed Dukh-khāna
Ard el Ishra
BARQŪSYĀ DETACHED
HEBRON SUB-DISTRICT
BI'LĪN
II 993
'Atwāna
El Mur'a
VI 1120
Ba'lin
IV 183
III 713
Old Railway Formation
El Bātiya
VIII 305
El Khabba
Abu Zarzūr
III 1517
II 2183
SUMMEIL
Umm el Matāmīr
VII 536
Sahwa
XII 2344
El Qā'a
VII 1563
HEBRON SUB-DISTRICT

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Survey of Palestine.
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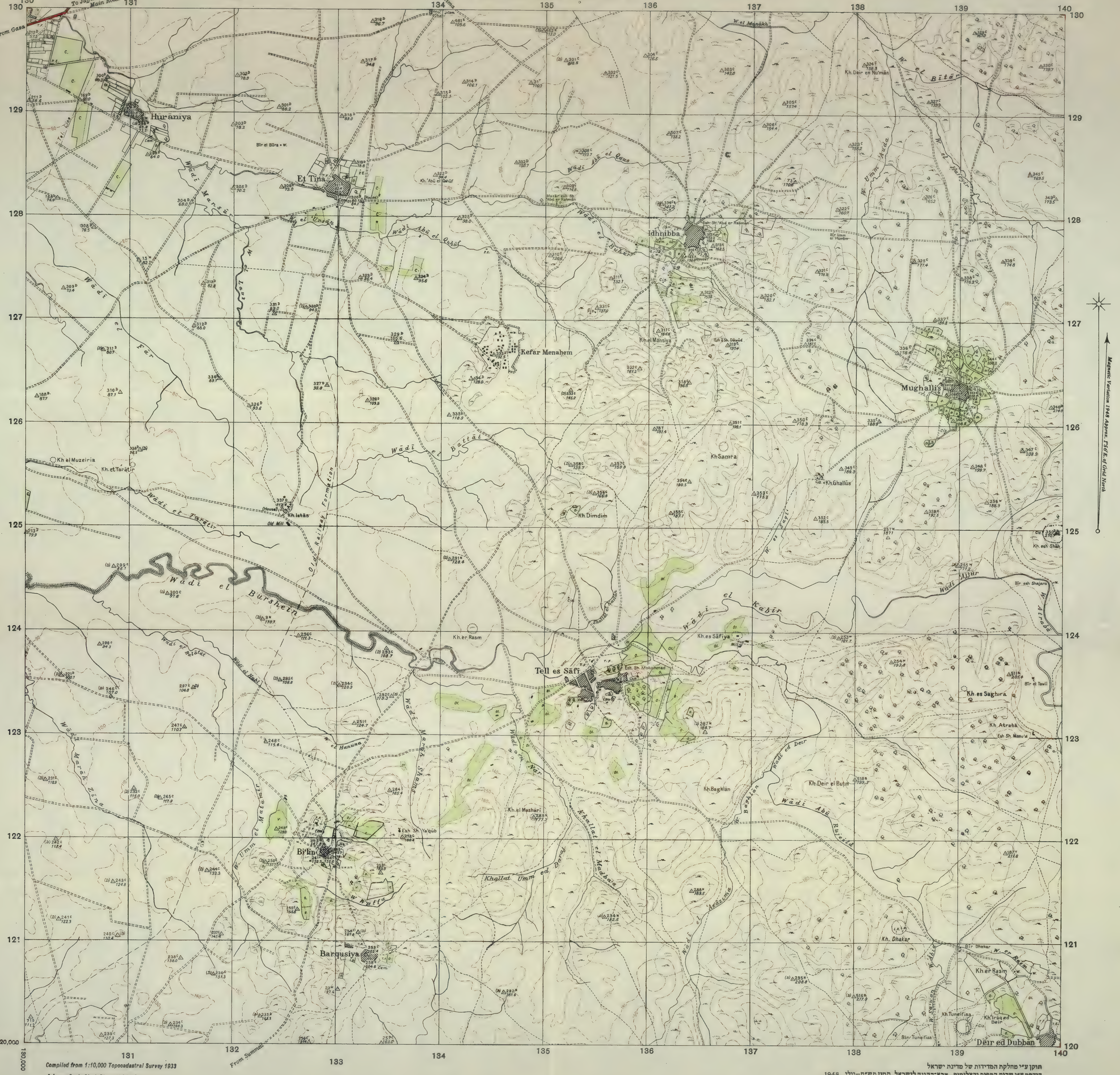
Pal 1137. 13-12. 1948

PALESTINE.

# TELL ES ṢĀFĪ

הוצאה זמנית

1:20,000 SERIES. SHEET 13/12


From Gaza
To Jaffa-Jerusalem Main Road
From El Kheima
From Summeil
Hūrāniya
Et Tina
Kefar Menahem
Idhnibba
Kh. Deir en Nu'mān
W. el Bitār
W. el Manākh
Wādi Abu el Qaws
Kh. el Mansiya
Mughallis
Kh. Samra
Kh. Ghallūs
Kh. Dimdim
Kh. el Muzeiria
Kh. et Taratir
Wādi el Far
Wādi Mansūr
Wādi el Battāḥ
Kh. Jelās
Old Mill
Old Railway Formation
Wādi el Burshein
Wādi el Kabir
Kh. es Sāfiya
Tell es Ṣāfī
Kh. er Rasm
Kh. es Saghira
Kh. Atraba
Bir el Tawil
Bir esh Shajara
Kh. esh Shah
Kh. Deir el Butm
Kh. Baghlan
Wādi Abū Rheish
Kh. el Mashari
Khallat Umm ed Dūrā
Khallat el Mabaṭa
Esh Sh. Ya'qub
Bi'lin
Barqusiya
W. Umm el Mātawir
W. Kaffa
Kh. Dhakar
Bir Dhakar
W. er Rasm
Kh. er Rasm
Kh. Tuneifisa
Bir Tuneifisa
Kh. 'Irāq ed Deir
W. Sawwān
Deir ed Dubbān
Magnetic Variation 1948 Approx. 1°56'E. of Grid North
130
131
132
133
134
135
136
137
138
139
140
129
128
127
126
125
124
123
122
121
120
120,000
180,000

תוקן ע״י מחלקת המדידות של מדינת ישראל
הודפס ע״י שרות המפות והצלומים, צבא־ההגנה לישראל. תמוז תש״ח—יולי 1948

Compiled from 1:10,000 Topocadastral Survey 1933
& Large Scale Block Plans 1932-35
Original Scale of Contour Survey 1:20,000

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 13/12 (TELL ES ṢĀFĪ)

DETAIL
Block Plans
1:10,000

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Triangulation Point (No. & Height in Metres) 253A 31.6 △
Bench Mark 22.4
Cave
Railway Station STA.
Kilo. Post (Rly.) K.M. 12
Isolated Building
Ruin R.
Church Ch.
Synagogue Syn.
Mosque with Minaret M.
Sheikh's Tomb
Threshing Floor T.F.
Limekiln LK.
School Sch.
Cemetery Cem.
Post Office P.O.
Lighthouse
Police Sta., Post P.S., P.P.
Cistern Cis.
Spring, Well Sp. W.
Water or Watch Tower W.T.
Bridge, Calvert
Level Crossing L.C.

International Boundary
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit of trees, cultivation etc.
Contours at 10 Metres Interval -10-

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Citrus Grove C.
Banana Grove B.
Olive Grove Ol
Vineyard V.
Orchard O
Coniferous Plantation
Deciduous Plantation
Sand Dunes
Principal Antiquities of Interest Ed Deir

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Quarry
International Bdy. Pillar & Trig. Point ▲
Trig. Point reported as destroyed (D)△
Trig. Height (Signal) (T.H.)

## INDEX

| | | |
|---|---|---|
| EL MUGHĀR<br>12/13 | QAZĀZA<br>13/13 | LATRŪN<br>14/13 |
| EL MASMĪYA<br>12/12 | TELL ES ṢĀFĪ<br>13/12 | BUREIJ<br>14/12 |
| EL FALŪJA<br>12/11 | ZIKRĪN<br>13/11 | BEIT JIBRĪN<br>14/11 |

Pal 1157. 13-13

(199)

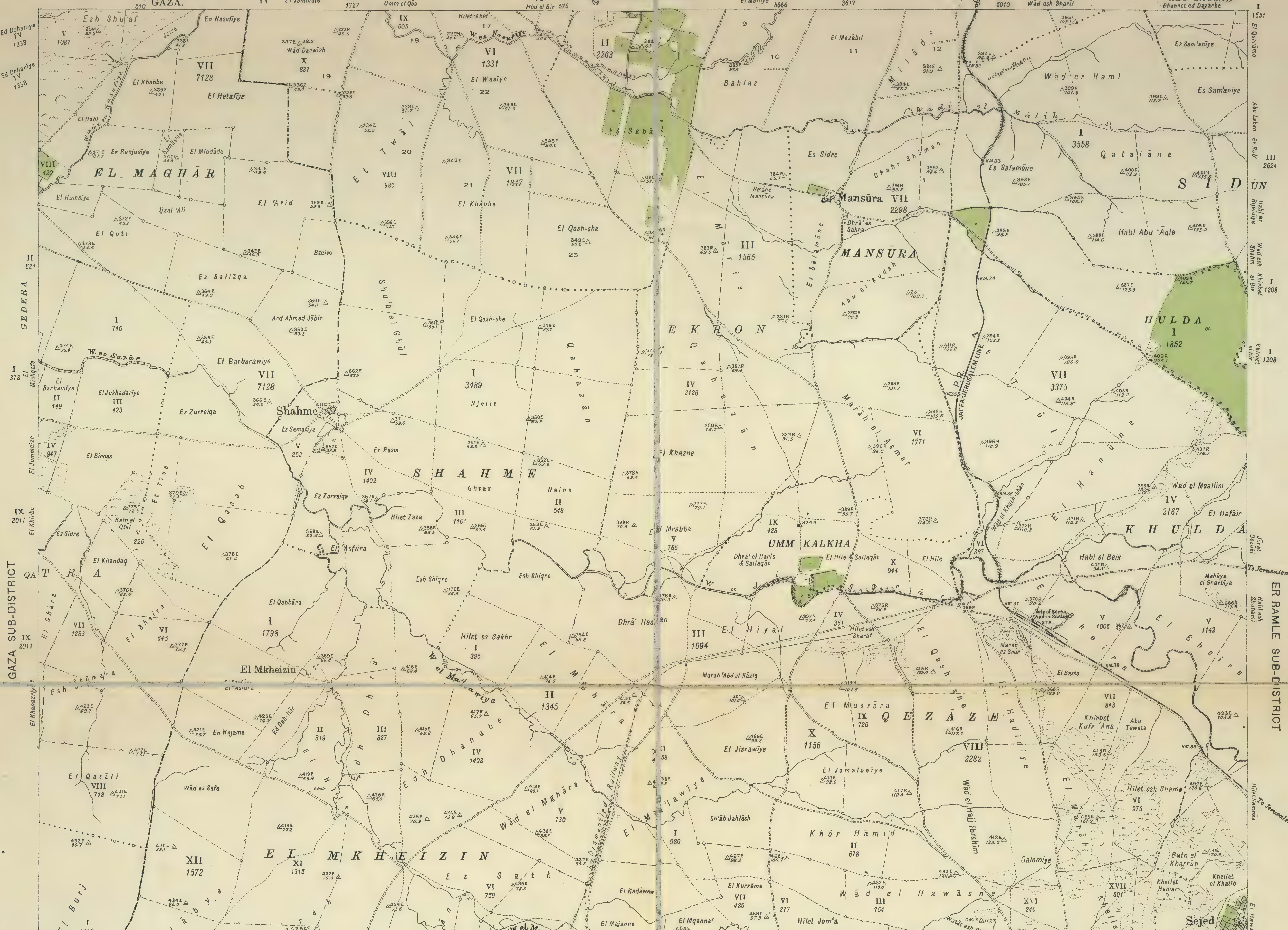
Map 414 1928-47

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
**SHEET 13-13**

DISTRICT SOUTHERN.
SUB-DISTRICTS. ER RAMLE
GAZA.

# QEZĀZE


ĀQIR
NEĀNE
ABU SHŪSHE
EL MAGHĀR
SHAHME
Shahme
EKRON
MANSŪRA
Er Mansūra
HULDA
KHULDA
SIDŪN
UMM KALKHA
QEZĀZE
Qezāze
EL MKHEIZIN
El Mkheizin
EL KHEIME
El Kheime
JILYE
Jilye
Sejed
SEJED
QATRA
GEDERA
GAZA SUB-DISTRICT
ER RAMLE SUB-DISTRICT
EL MESMIYE EL KBIRE
KHIRBET 'AMMURYE
JAFFA-JERUSALEM LINE
Vale of Sorek (Wadi es Sarar) STA.
To Jerusalem
From Jaffa
From Gaza
Wād en Nasūrīye
Wād el Mālih
Wād es Sarār
Wād el Ma'awiye
Wād el Mghāra
Wād el Hawāsne

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בית הספרים הלאומי
והאוניברסיטאי
ירושלים

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

## REFERENCE

| | |
|---|---|
| Triangulation Point (No & Height) | 311A 31.6 △ |
| Land Mark, Traverse Point | o |
| Boundary Stone, Cairn | |
| Bench Mark | 22.47 |
| Kilometre Post | KM 12 |
| Railway Station | STA. |
| Church | Ch. |
| Synagogue | Syn. |
| Mosque | Mosq. |
| School | Sch. |
| Post Office | PO |
| Cemetery | Cem. |
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Municipal, T.P. & Quarter Bdy. | T.P. Bdy. |
| Village Boundary | Defined Undefined |
| Fiscal Block Bdy. Defined Undefined | Qit'a Bdy. Undefined |
| Wall, Hedge, Fence | |
| Undefined Limit | |
| Symbol shewing change of Bdy. | T.P. Vill. & T.P. |
| Road Metalled | Fenced Unfenced |
| Road Unmetalled | Fenced Unfenced |
| Railway, Standard Gauge | P. R. |
| Railway, Narrow Gauge | H.R. (PALESTINE) |
| Track | |
| Bridge | Br. |
| Slope | |
| Limit of Sand | |
| Cliff | |
| Uncultivated Land | |
| Marsh | |
| Contours | |
| Isolated Building | |
| Bushes | |
| Quarry | |
| Birket | Bkt. |
| Minaret, Sheikh's Tomb | |
| Threshing Floor | T.F. |
| Well, Cistern, Spring, Water Tower | W. C. Sp. W.T. |
| Scattered Trees: Palm | |
| Scattered Trees: Coniferous | |
| Scattered Trees: Other Trees | |
| Citrus Grove | C |
| Banana Grove | B |
| Olive Grove | Ol. |
| Orchard (Fruit) | O. |
| Vineyard | V |
| Coniferous Plantation | |
| Other Plantations | |

INDEX

| | | |
|---|---|---|
| YIBNA | ER RAMLE | EL QUBĀB |
| EL MAGHĀR | QEZĀZE | 'AMWĀS |
| EL MESMĪYE EL KBĪRE | TELL ES SĀFI | 'AJJŪR |

PRICE Mounted 150 mils.
Unmounted 100 »

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.—Heights in metres above Approx. M.S.L. Gaza.

1157.13-13.1942

Map 414
1926-47

DISTRICT SOUTHERN.
SUB-DISTRICTS. ER RAMLE
GAZA.

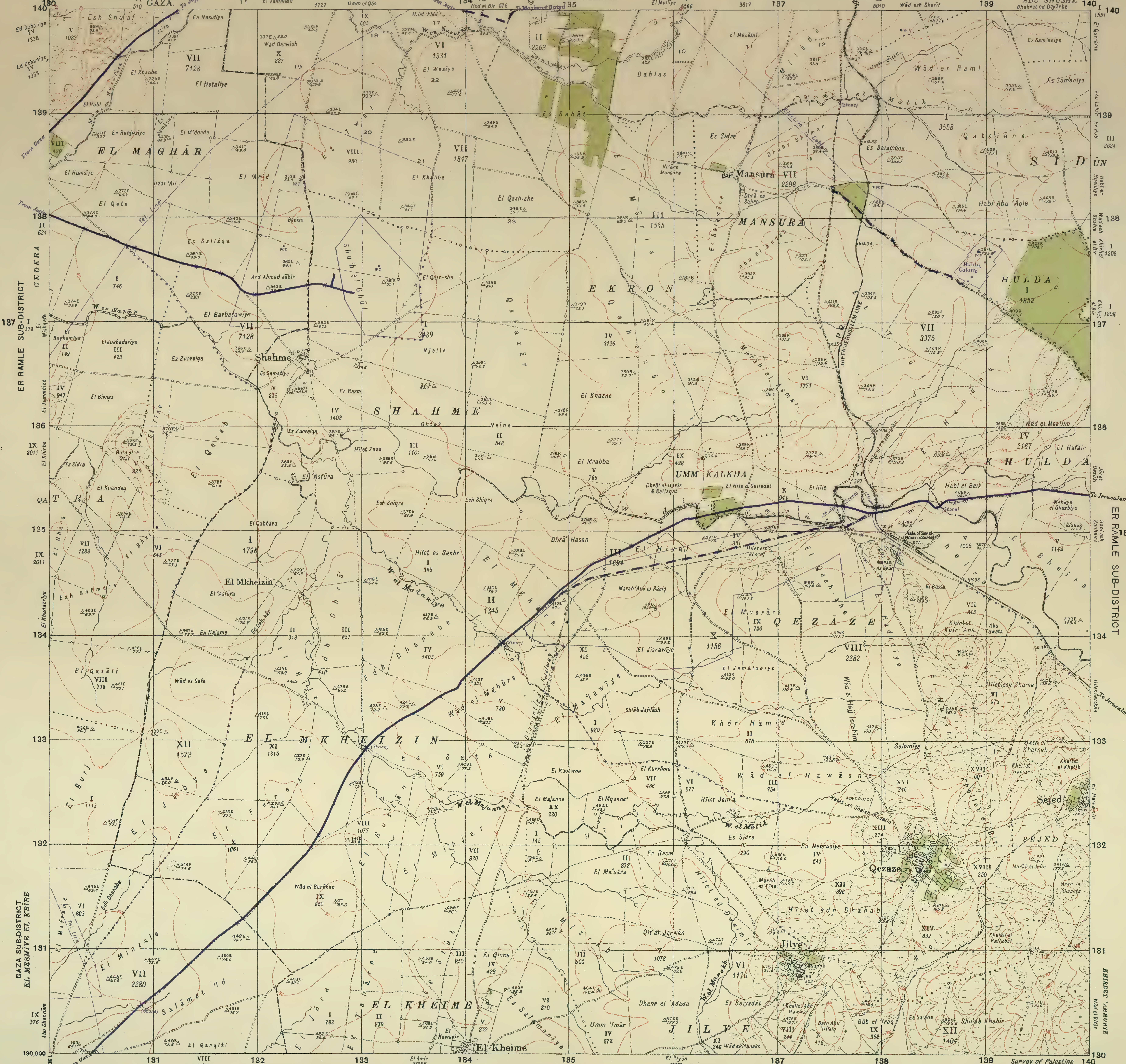
# QEZÂZE

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL

## SHEET 13-13

Ind copy


Ā Q I R
N E Ā N E
ABU SHŪSHE
EL MAGHĀR
MANSURA
EKRON
SHAHME
UMM KALKHA
EL MKHEIZIN
QEZĀZE
EL KHEIME
JILYE
HULDA
KHULDA
SEJED
SIDŪN
QATRA
ER RAMLE SUB-DISTRICT
GAZA SUB-DISTRICT EL MESMIYE EL KBIRE
GEDERA
KHIRBET 'AMMURYE
Shahme
Mansūra
El Mkheizin
Qezâze
Jilye
El Kheime
Sejed
To Jerusalem
From Jaffa
From Gaza
To Jaffa
JAFFA-JERUSALEM LINE

Drawn & Printed at the Survey Office Jaffa June 1930 27

Overprint - Revision to June 1942

First Class Road
Second Class Road
Other Roads
Cancelled Detail

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Survey of Palestine

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### REFERENCE

- Triangulation Point (Nº & Height) . . . . . . 711A 31·6△
- Land Mark, Traverse Point . . . . . . o
- Boundary Stone, Cairn . . . . . . •BS
- Bench Mark . . . . . . 22·4
- Kilometre Post . . . . . . •KM.12
- Railway Station . . . . . . STA.
- Church . . . . . . Ch.
- Synagogue . . . . . . Syn.
- Mosque . . . . . . Mosq.
- School . . . . . . Sch.
- Post Office . . . . . . P.O.
- Cemetery . . . . . . Cem.

- International Boundary
- District Boundary
- Sub-District Boundary
- Municipal, T.P. & Quarter Bdy. T.P. Bdy.
- Village Boundary. Defined Undefined
- Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
- Wall, Hedge, Fence
- Undefined Limit
- Symbol shewing change of Bdy. T.P. Vill. & T.P.
- Undefined Locality Bdy.

- Road Metalled . . . . . . fenced Unfenced
- Road Unmetalled . . . . . . fenced Unfenced
- Railway, Standard Gauge . . . . . . P. R.
- Railway, Narrow Gauge . . . . . . H.R. (PALESTINE)
- Track
- Bridge . . . . . . Br.
- Slope
- Limit of Sand
- Cliff
- Uncultivated Land
- Marsh
- Contours . . . . . . 10

- Isolated Building
- Bushes
- Quarry
- Birket . . . . . . Bkt.
- Minaret, Sheikh's Tomb
- Threshing Floor . . . . . . T.F.
- Well, Cistern, Spring, Water Tower . . . . . . •W •C •Sp •W.T.
- SCATTERED TREES
  - Palm
  - Coniferous
  - Other Trees

- Citrus Grove . . . . . . C
- Banana Grove . . . . . . B.
- Olive Grove . . . . . . Ol.
- Orchard (Fruit) . . . . . . O.
- Vineyard . . . . . . V.
- Coniferous Plantation
- Other Plantations

### INDEX

| | | |
|---|---|---|
| YIBNA | ER RAMLE | EL QUBĀB |
| EL MAGHĀR | QEZĀZE | 'AMWĀS |
| EL MESMĪYE<br>EL KBĪRE | TELL<br>ES SĀFI | 'AJJŪR |

PRICE Mounted . . . . . 120 mils.
Unmounted 100 "

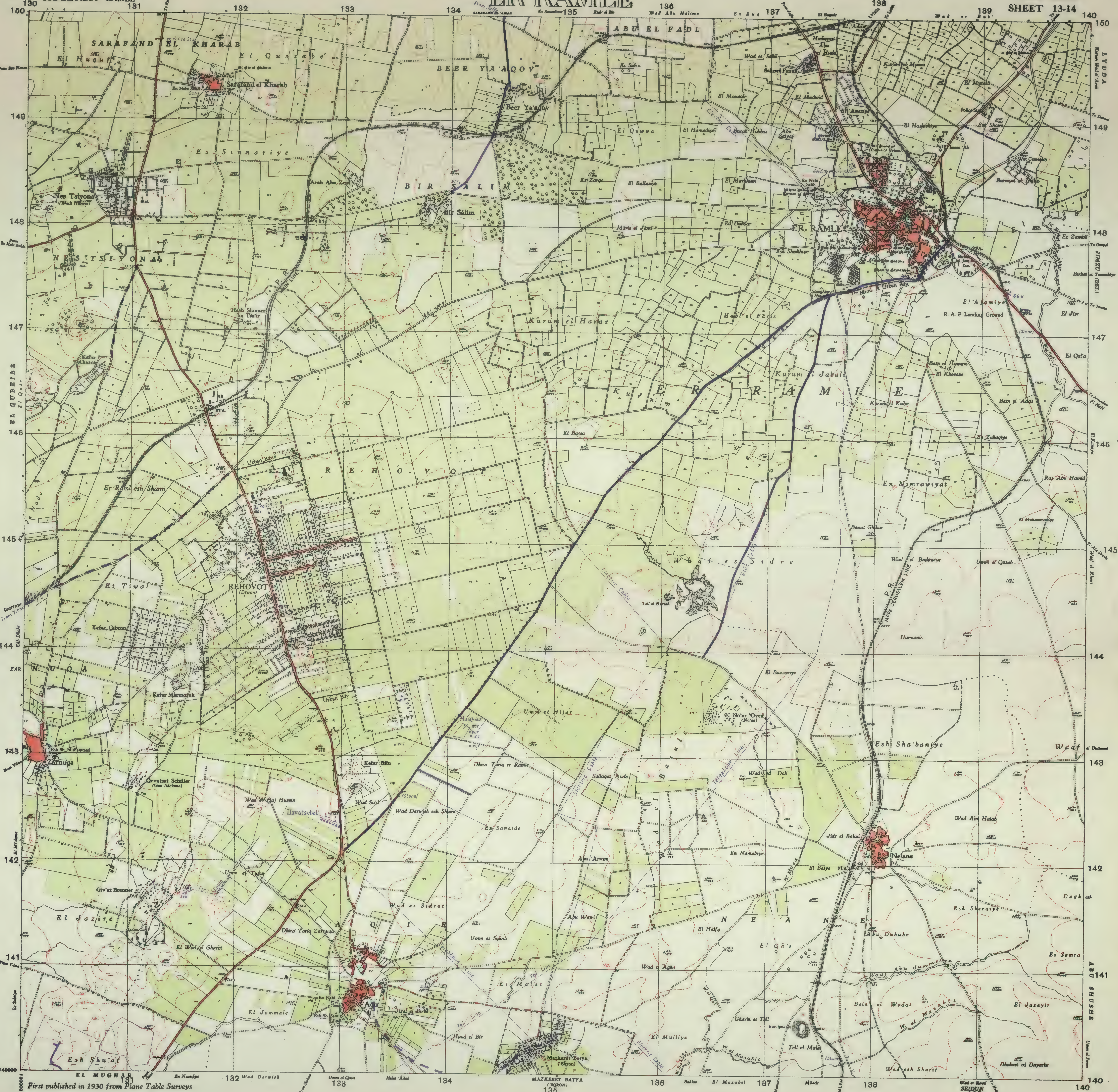
NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.—Heights in metres above Approx. M.S.L. Gaza.

Pal 1157. 13-14.42-48

DISTRICT SOUTHERN
SUB-DISTRICT RAMLE

# ER RAMLE

1:20,000 SERIES
SHEET 13-14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144
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142
141
140000
SARAFAND EL KHARAB
Sarafand el Kharab
El Huquf
El Qussabe
BEER YA'AQOV
Beer Ya'aqov
ABU EL FADL
Es Sidra
Wad es Sabil
Saknet Fanus
El Adas
LYDDA
Es Sinnariye
Nes Tsiyona
NES TSIYONA
BIR SALIM
Bir Salim
Arab Abu Zeid
El Quwwa
El Hamadiye
El Ballaniye
Es Zarqa
ER RAMLE
Er Ramle
El Haskiniye
Barriyat el Haska
Es Zambil
JIMZU
Birket es Tawalibiye
El 'Ajamiye
R. A. F. Landing Ground
El Jisr
El Qal'a
Kurum el Haraz
Kurum el Jabali
E R R A M L E
Batn el Hamam
El Khoraze
Kurum el Kabir
Batn el 'Adas
Es Zahaqiye
El Bassa
REHOVOT
Rehovot
Er Raml esh Shami
En Nimrawiyat
Ras Abu Hamid
Kefar Aharon
EL QUBEIBE
Et Tiwal
Kefar Gibton
Wadi es Sidre
Tell el Batsih
Banat Ghibar
Wad el Badawiye
Umm el Qasab
Hamamis
ZARNUQA
Zarnuqa
Kefar Marmorek
El Bazzariye
Umm el Hijar
No'ar 'Oved
Qevutsat Schiller
Kefar Bilu
Havatselet
Dhira' Tariq er Ramle
Wad Darwish esh Shami
Es Sanaide
Wad Dab'
Esh Sha'baniye
Jidr el Balad
Na'ane
N A ' A N E
Abu 'Arram
En Namabiye
Umm et Tayyur
Giv'at Brenner
El Jazire
Dhira' Tariq Zarnuqa
Wad es Sidrat
Umm es Sahali
Abu Dubube
Esh Sheraiye
El Qa'a
Abu Wawi
El Halfa
Es Samra
ABU SHUSHE
El Wad el Gharbi
El Jammale
'Aqir
Jizal el Burke
Haud el Bir
El Malat
Bein el Wadat
El Jazayir
Esh Shu'af
Mazkeret Batya ('Eqron)
El Mulliye
Gharbi et Tell
Tell el Malat
Wad esh Sharif
Dhahret ed Dayarbe
EL MUGHAR
En Nanadiye
Wad Darwish
Umm el Qaus
Hilat 'Abid
MAZKERET BATYA ('EQRON)
Bahlas
El Mazabil
Milade
JERUSALEM
Wad er Raml
SEIDUN
Electric Cable
Telephone Line
HAIFA-JERUSALEM LINE
P. R.
1941 Magnetic Variation Approx 1°36' E. of Grid North

*First published in 1930 from Plane Table Surveys*
*Redrawn from large scale block plans and photo-reduced 1938*
*Citrus groves correct to 1934*

Overprint - Revision to Nov. 1942

First Class Road
Second Class Road
Other Roads . . . . . . .
Undefined Locality Bdy.
Cancelled Detail × × × ×

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

הודפס ע״י שרות מפות וצלומים. צבא־הגנה לישראל, אוקטובר 1948

## REFERENCE

*Triangulation Point (No. & Height in Metres)* $\frac{7314}{31.4}$ △
*Bench Mark* 32.4
*Cave* Cave
*Railway Station* STA.
*Kilometre Post* KM.12
*Isolated Building*
*Ruin* R.
*Church* Ch.
*Synagogue* Syn.
*Mosque with Minaret* M.
*Sheikh's Tomb*
*Threshing Floor* T.F.
*Limekiln* L.K.
*School* Sch.
*Cemetery* Cem.
*Post Office* P.O.
*Lighthouse*
*Police Station* P.S.
*Cistern* C
*Spring, Well* Sp. W.
*Water Tower* W.T.
*Bridge, Culvert*
*Level Crossing* LC

*International Boundary*
*District Boundary*
*Sub-District Boundary*
*Town Planning, Munl. & Urban Bdy.*
*Village Boundary* Defined Undefined
*Wall, Hedge, Fence, Canal etc.*
*Elect. Cable, Teleg. or Teleph. Line*
*Undefined Limit (of trees, cultivation etc.)*
*Contours at 10 Metres Interval* 10

*Railway, Standard Gauge*
*Railway, Narrow Gauge*
*Road Metalled*
*Road Unmetalled*
*Accommodation Road*
*Cliff*
*Slope*
*Marsh*
*Uncultivated Land*

*Scrub*
*Cropping Rock*
*Quarry*
*Sand Dunes*
SCATTERED TREES
*Palms*
*Coniferous*
*Fruit Trees*

*Citrus Grove* c.
*Banana Grove* a.
*Olives* ol.
*Vines* v.
*Orchard* o.
*Coniferous Plantation*
*Deciduous Plantation*
*Principal Antiquities of Interest* Ed Deir

PRICE Mounted 120 MILS
Unmounted 100 MILS

INDEX

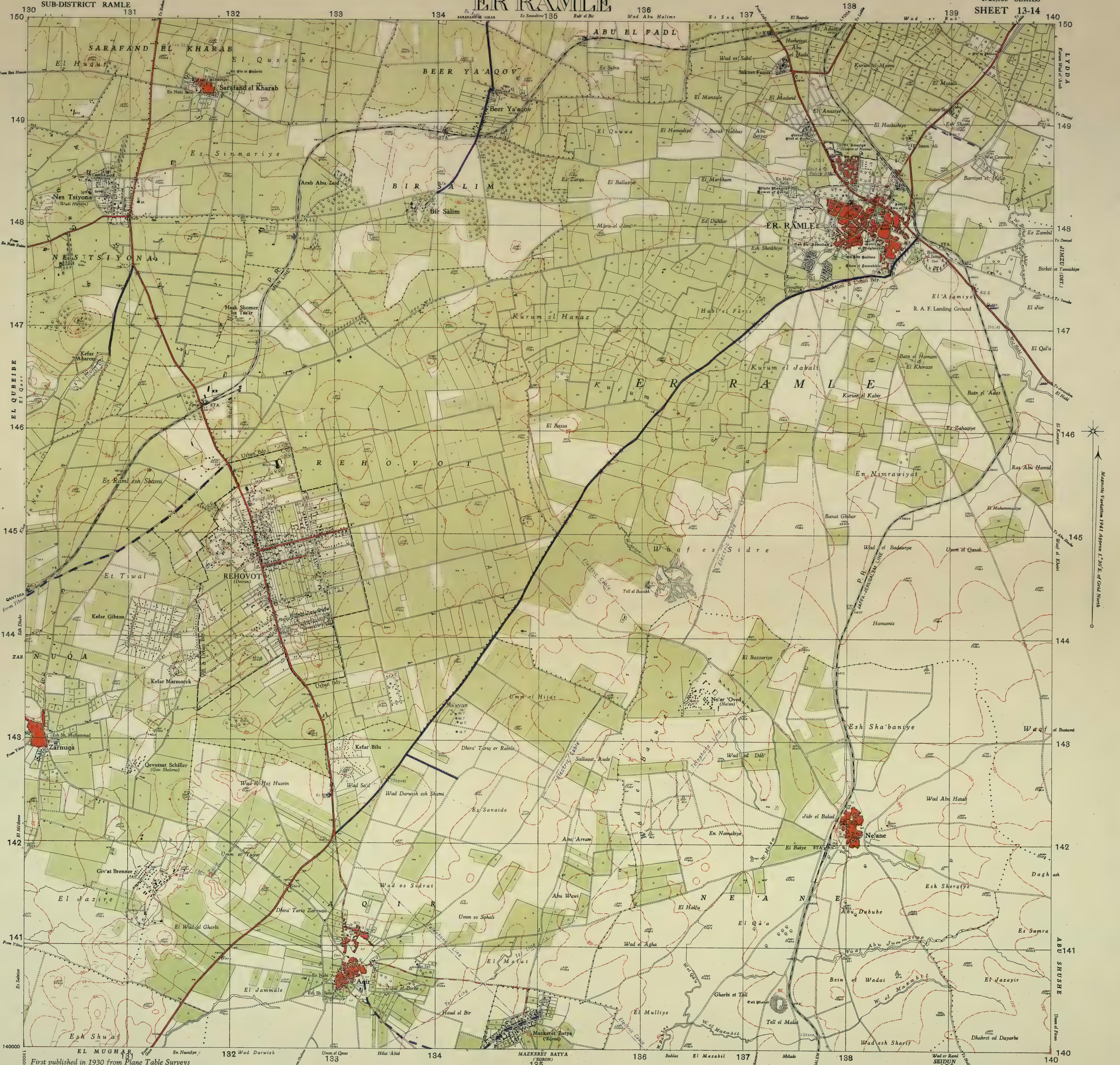
| | | |
|---|---|---|
| MIQVE YISRAEL | BEIT DAJAN | LYDDA |
| YIBNA | ER RAMLE | EL QUBAB |
| EL MUGHAR | QEZAZE | 'IMWAS |

Pal 1157. 13-14.1941

DISTRICT SOUTHERN
SUB-DISTRICT RAMLE

# ER RAMLE

1:20,000 SERIES
SHEET 13-14



First published in 1930 from Plane Table Surveys
Redrawn from large scale block plans and photo-reduced 1938
Citrus groves correct to 1934

Overprint - Revision of Sept. 1941

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SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

## REFERENCE

First Class Road
Second Class Road
Other Roads
Undefined Locality Bdy.

Triangulation Point (No. & Height in Metres) △
Bench Mark 22.4
Railway Station STA.
Isolated Building ■
Church Ch.
Mosque with Minaret M.
Threshing Floor T.F.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave Cave
Kilometre Post KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln L.K.
Cemetery Cem.
Lighthouse
Cistern C
Water Tower W.T.
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line
Undefined Limit (of trees, cultivations etc.)
Contours at 10 Metres Interval 10

Railway, Standard Gauge
Railway, Narrow Gauge
Road Metalled
Road Unmetalled
Accommodation Road
Cliff
Slope
Marsh
Uncultivated Land

Scrub
Cropping Rock
Quarry
Sand Dunes
SCATTERED TREES
Palms
Coniferous
Fruit Trees

Citrus Grove c.
Banana Grove B.
Olives ol.
Vines v.
Orchard o.
Coniferous Plantation
Deciduous Plantation
Principal Antiquities of Interest Ed Petr

PRICE Mounted 120 MILS
Unmounted 100 MILS

The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way

## INDEX

| | | |
|---|---|---|
| MIQVE YISRAEL | BEIT DAJAN | LYDDA |
| YIBNA | ER RAMLE | EL QUBAB |
| EL MUGHAR | QEZAZE | 'IMWAS |

Pal 1157.13-15

DISTRICT. SOUTHERN.
SUB-DISTRICTS. JAFFA.
ER RAMLE.

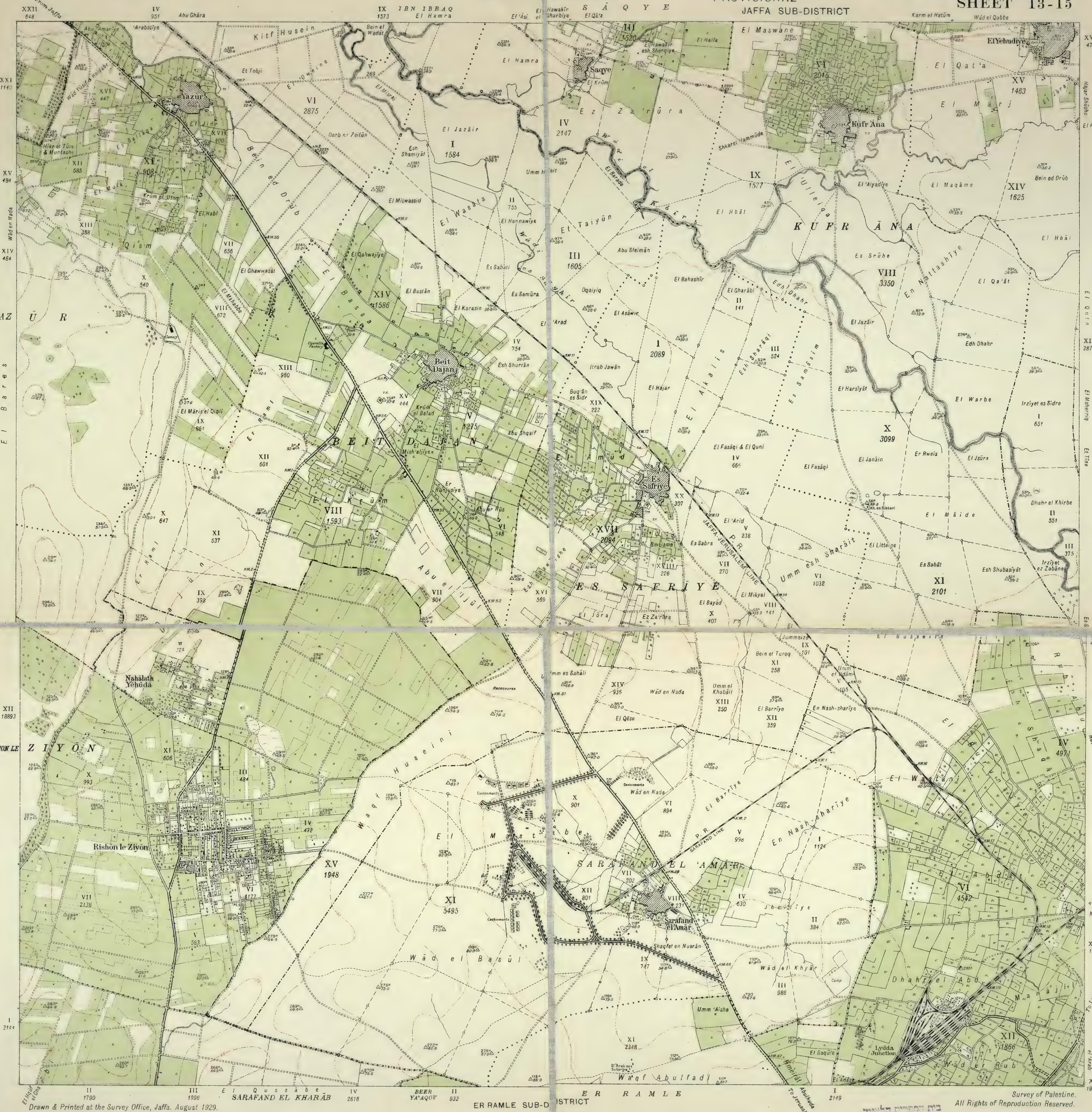
# BEIT DAJAN

Map 414
1928-47
13-15

PROVISIONAL

JAFFA SUB-DISTRICT

1:20,000 SERIES TOPOCADASTRAL
## SHEET 13-15


From Jaffa
IBN IBRAQ
SĀQYE
Saqye
El Yehudiye
Kufr Āna
KUFR ĀNA
EL YEHUDIYE
Yazur
YAZŪR
El Bares
Beit Dajan
BEIT DAJAN
Es Safriye
ES SAFRIYE
JAFFA-JERUSALEM LINE
RISHON LE ZIYON
Nahalath Yehuda
Rishon le Ziyon
Racecourse
Cantonments
SARAFAND EL AMAR
Sarafand el Amar
SARAFAND LINE
P.R. MAIN LINE
LYDDA
Lydda Junction
El Qussābe
SARAFAND EL KHARĀB
BEER YA'AQOV
ER RAMLE
Waqf Abulfadl
To Jerusalem
To Lydda

Drawn & Printed at the Survey Office, Jaffa. August 1929.

Survey of Palestine.
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בית הספרים הלאומי
והאוניברסיטאי
ירושלים

ER RAMLE SUB-DISTRICT

SCALE 1:20,000

Form Lines at 10 metres interval.

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

## REFERENCE

Triangulation Point (Nº & Height) . . . 711A 31·6
Land Mark, Traverse Point . . . o
Boundary Stone, Cairn . . . B.S.
Bench Mark . . . 22·4
Kilometre Post . . . KM.12
Railway Station . . . STA.
Church . . . Ch.
Synagogue . . . Syn.
Mosque . . . Mosq.
School . . . Sch.
Post Office . . . P.O.
Cemetery . . . Cem.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. . . . T. P. Bdy.
Village Boundary . . . Defined Undefined
Block Boundary . . . Defined Undefined
Wall, Hedge, Fence
Undefined Limit
Symbol shewing change of Bdy. . . . T.P. Vill. & T.P.

Road Metalled . . . fenced Unfenced
Road Unmetalled . . . fenced Unfenced
Railway, Standard Gauge . . . P. R.
Railway, Narrow Gauge . . . H.R. (PALESTINE)
Track
Bridge . . . Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Form Lines . . . 10

Isolated Building
Bushes
Quarry
Birket . . . Bkt.
Minaret
Sheikh's Tomb
Well, Cistern, Spring, Water Tower . . . W. C. Sp. W.T.
SCATTERED TREES
- Palm
- Coniferous
- Other Trees

Citrus Grove . . . C.
Banana Grove . . . B.
Olive Grove . . . Ol.
Orchard (Fruit) . . . O.
Vineyard . . . V.
Coniferous Plantation
Other Plantations

INDEX

| | | |
|---|---|---|
| JAFFA | PETHAH TIQVA | MAJDAL YABA |
| MIQVE YISRAEL | BEIT DAJAN | LYDDA |
| YIBNA | ER RAMLE | EL QUBAB |

PRICE Mounted . . . . 150 mils.
Unmounted 100 "

For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.

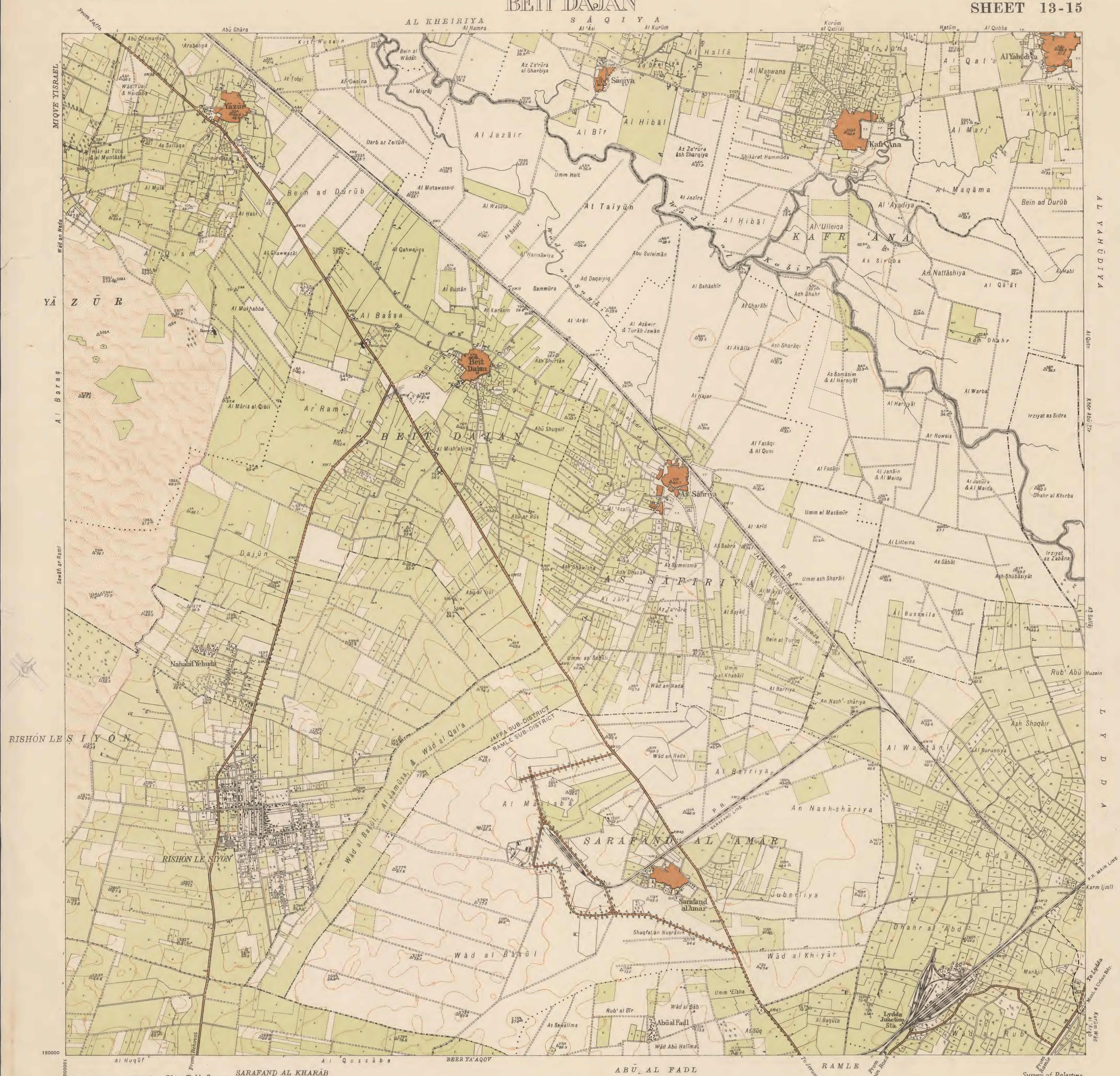
Note: Areas given are in standard dunums.
Heights in metres above Approx. M. S. L. Gaza.

·Pal 1157. 13-15. 1934

DISTRICT. SOUTHERN.
SUB-DISTRICTS. JAFFA. RAMLE.

# BEIT DAJAN

1:20,000 SERIES
**SHEET 13-15**



From Jaffa
Abū Ghāra
AL KHEIRIYA
Al Hamra
SĀQIYA
Al 'Āsi
Al Kurūm
Kurūm al Qatīlāt
Hatūm
Al Qubba
Al Yahudiya
MIQVE YISRAEL
Yāzūr
Kafr Jūna
Al Qaṭ'a
Saqiya
Al Halfā
Al Maswana
Kafr 'Āna
Al Marj
Al Maqāma
Bein ad Durūb
Al Jazāir
Al Bīr
Al Hibāl
Az Za'rūra al Gharbiya
Az Za'rūra ash Sharqiya
Shikārat Hammoda
At Taiyūn
Al Mutawassid
Al Jazīra
KAFR 'ĀNA
Al 'Ulleiqa
As Sirūba
An Nattāshiya
Al Qa'āt
AL YAHŪDIYA
YĀZŪR
Al Qism
Al Mukhabba
Al Bassa
Beit Dajan
Ar Raml
BEIT DAJAN
Al Māris al Qibli
Al Baras
Ash Shurfān
Abu Suleimān
Al Bahāshīr
Al Akāīis
Ash Sharāqi
As Samāsim & Al Harsiyāt
Adh Dhahr
Al Hajar
Al Harsiyāt
Ar Ruweis
Irziyat as Sidra
Khirbat Abū Tīr
Al Fasāqi & Al Quni
As Sāfiriya
AS SĀFIRIYA
Umm al Masāmīr
Al Janāin & Al Maida
Al Jusūra & Al Maida
Dhahr al Khirba
Al Littaina
As Sābāt
Ash Shūbāsiyāt
Irziyat az Zabāna
Umm ash Sharāit
Al Busseila
Dajūn
Nahalat Yehuda
RISHON LE SIYON
Rishon Le Siyon
Umm as Sabāil
Umm al Khabāil
Wād an Nada
Al Barriya
An Nash-shāriya
Bein at Turoq
Rub' Abū Husein
Ash Shaqāir
Al Wastāni
Al Buruntiya
LYDDA
JAFFA-JERUSALEM LINE
JAFFA SUB-DISTRICT
RAMLE SUB-DISTRICT
Wād al Qal'a
Al Jamūs
Wād al Basūl
Al Mastaba
SARAFAND AL 'AMAR
Sarafand al 'Amar
Juberiya
P.R. MAIN LINE
Karm Ijmil
Dhahr al 'Abd
Manāji
Shaqfat an Nusrānīr
Wād al Khiyār
Umm 'Elzha
Rub' al Bīr
Wād al Bāb
Abū al Fadl
As Sawālima
Wād Abū Halīma
As Sūq
Al Baqūla
Lydda Junction Sta.
Wād ar Rub'
To Lydda
Kurūm Wad al 'Arab
Al Huqūf
From Rehovot
Al Qussāba
BEER YA'AQOV
To Jerusalem
From Ramle
From Ma'oz Road
150000
130000

SARAFAND AL KHARĀB

ABŪ AL FADL

RAMLE

First Published in 1929 from Plane Table Surveys

Redrawn from large scale block plans 1934

Citrus groves correct to 1934

Survey of Palestine

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SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

## REFERENCE

Triangulation Point (No & Height) 711A 31·6
Bench Mark 22·4
Railway Station STA.
Isolated Building
Church Ch.
Mosque with Minaret Mosq.
Threshing Floor T.F.
School Sch.
Post Office P.O.
Well W
Spring Sp
Bridge, Culvert Br. C.

Cave
Kilometre Post KM.12
Ruin R.
Synagogue Syn.
Sheikhs Tomb
Lime Kiln L.K.
Cemetery Cem.
Light House L.H.
Cistern C
Water Tower W.T.
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line
Undefined Limit
Contours at 10 Metres interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road Metalled
Road Unmetalled
Track
Cliff
Slope
Marsh
Uncultivated Land

Scrub
Cropping Rock
Quarry
Sand Dunes
SCATTERED TREES Palms
Coniferous
Other Trees

Citrus Grove C.
Banana Grove B.
Olives Ol.
Vines V.
Orchard O.
Coniferous Plantation
Other Plantations

A road or track represented on this map is no evidence of the existence of a right of way.

PRICE Mounted 120 MILS
Unmounted 100

INDEX

| | | |
|---|---|---|
| JAFFA | PETAH TIQVA | MAJDAL YĀBA |
| MIQVE YISRAEL | BEIT DAJAN | LYDDA |
| YIBNA | RAMLE | AL QUBĀB |

Pal 1157.13-15. 1942

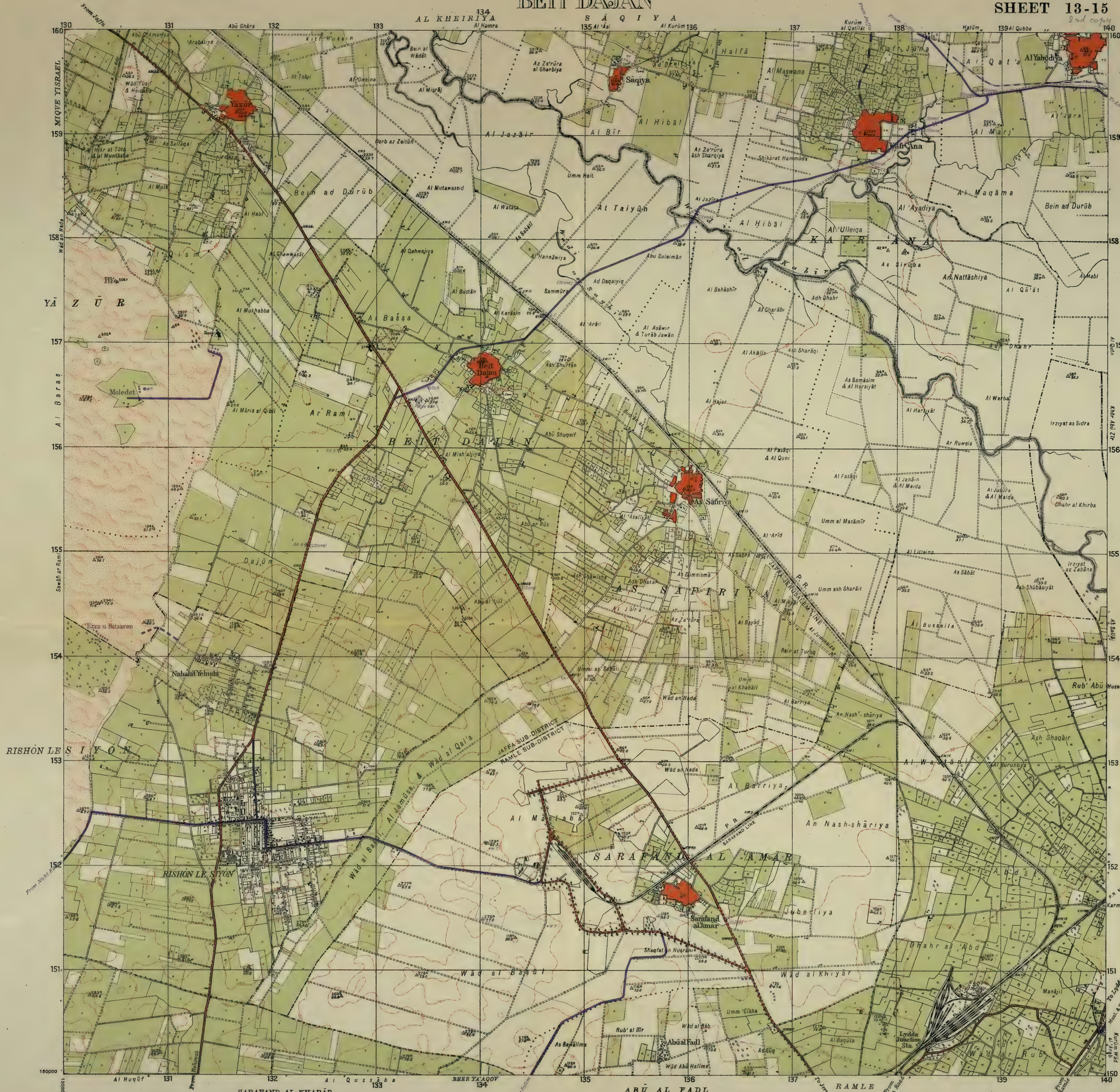
Map 1:20
1938-47

DISTRICT. SOUTHERN.
SUB-DISTRICTS. JAFFA. RAMLE.

# BEIT DAJAN

1:20,000 SERIES
**SHEET 13-15**

2nd copy


From Jaffa
AL KHEIRIYA
SĀQIYA
Abū Ghāra
Al Hamra
Al ʽĀsi
Al Kurūm
Kurūm al Qatīlāt
From Jaffa
Hatūm
Al Qubba
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158
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156
155
154
153
152
151
150
150000
180000
MIQVE YISRAEL
Yāzūr
Kafr ʽĀna
Sāqiya
Al Yahūdiya
Kafr Jūna
Al Qatʽa
Al Halfā
Al Maswana
Az Zaʽrūra al Gharbiya
Az Zaʽrūra ash Sharqiya
Bein al Wādāt
Al Misrāj
At Tobji
Al ʽOweina
ʽArabatiya
Wād Yūsif & Hoidaba
Al Bīr
Al Hibāl
Al Jazāʼir
Darb az Zeitūn
Shikarat Hammūda
Al Marj
Al Jōra
Al Maqāma
Al ʽAyādiya
Bein ad Durūb
Al Ulleiqa
KAFR ʽĀNA
Al Mutawassid
Al Wasata
Umm Heit
At Taiyūn
Al Jazīra
Abū Suleimān
Al Hannāwiya
Al Qahwajiya
Al Ghawwāsāt
Al Bustān
Sammūra
Ad Daqaiyiq
Al Bahāshīr
Adh Dhahr
As Sirsba
An Nattāshiya
Al Qāʽat
Al Gharābi
Al ʽArāʼi
Al Asāwir & Turāb Jawān
Al Akājīn
Ash Sharāqi
As Samāsim & Al Harsiyāt
Al Warba
Irziyat as Sidra
YĀZŪR
Al Qism
Al Mukhaboa
Al Bassa
Al Karāsin
Beit Dajan
Ash Shurtān
Moledet
Al Barās
Ar Ramī
BEIT DAJAN
Al Mishʽāliya
Abū Shuqeif
Al Hajar
Al Fasāqī & Al Qūni
Al Harsiyāt
Ar Ruwais
As Sāfiriya
Al Fasāqī
Al Janāin & Al Maida
Al Jubāra & Al Maida
Dhahr al Khirba
Umm al Masāmīr
Al ʽArīd
Al Littaina
Dajūn
Abū ar Rūs
AS SĀFIRIYA
Al Jumeisa
Umm ash Sharāʼit
As Sābāt
Ash Shūbāsiyāt
Irziyat az Zabāna
Al Bayād
Al Bussella
Ezra u Bitsaron
Nahalat Yehuda
Bein at Turuq
Umm Khabāil
Wād an Nada
Al Barriya
Rubʽ Abū Husein
Ash Shaqāʼir
An Nash-shāriya
Al Washāni
RISHON LE SIYON
JAFFA SUB-DISTRICT
RAMLE SUB-DISTRICT
Wād al Qāla
Wād al Bassūl
Al Mastaba
SARAFAND AL ʽAMĀR
Sarafand al ʽAmār
Jubbeiya
Dhahr al ʽAbd
Karm Ijmil
Shaqfat an Nusrāni
Wād al Khiyār
Umm ʽEisha
Rubʽ al Bīr
As Sawālima
Abū al Fadl
As Sūq
Al Baqūla
Lydda Junction Sta.
Wād ar Rub
Wād Abū Halīma
From Nabi Rūbin
From Rehovot
From Bir Salim
To Jerusalem
From Main Road
From Ramle
To Lydda
Kurūm Wād al ʽArab
AL YAHŪDIYA
LYDDA
P.R. MAIN LINE
JAFFA-JERUSALEM LINE
SARAFAND LINE
Al Huqūf
Al Qussāba
BEER YAʽAQOV
ABŪ AL FADL
RAMLE

SARAFAND AL KHARĀB

First Published in 1929 from Plane Table Surveys

Redrawn from large scale block plans 1934

Citrus groves correct to 1934

Overprint - Revision to Nov. 1942

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

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## REFERENCE

- First Class Road
- Second Class Road
- Other Roads
- Undefined Locality Bdy.
- Cancelled Detail x x x x

| | | | |
|---|---|---|---|
| Triangulation Point (No & Height) | △ | International Boundary | |
| Bench Mark | 22·4 | District Boundary | |
| Railway Station | STA. | Sub-District Boundary | |
| Isolated Building | ■ | Municipal, T.P. & Quarter Bdy. | |
| Church | Ch. | Village Boundary | Defined Undefined |
| Mosque with Minaret | Mosq. | Wall, Hedge, Fence, Canal etc. | |
| Threshing Floor | T.F. | Elect. Cable, Teleg. or Teleph. Line | |
| School | Sch. | Undefined Limit | |
| Post Office | P.O. | Contours at 10 Metres interval | 10 |
| Well | W | | |
| Spring | Sp | | |
| Bridge, Culvert | Br. C. | | |
| Cave | | | |
| Kilometre Post | KM.12 | | |
| Ruin | R. | | |
| Synagogue | Syn. | | |
| Sheikhs Tomb | | | |
| Lime Kiln | L.K. | | |
| Cemetery | Cem. | | |
| Light House | L.H. | | |
| Cistern | C | | |
| Water Tower | WT | | |
| Level Crossing | L.C. | | |

- Railway, Standard Gauge
- Railway, Narrow Gauge
- Road Metalled
- Road Unmetalled
- Track
- Cliff
- Slope
- Marsh
- Uncultivated Land

- Scrub
- Cropping Rock
- Quarry
- Sand Dunes
- SCATTERED TREES
  - Palms
  - Coniferous
  - Other Trees

| | |
|---|---|
| Citrus Grove | c. |
| Banana Grove | B. |
| Olives | ol. |
| Vines | v. |
| Orchard | o. |
| Coniferous Plantation | |
| Other Plantations | |

A road or track represented on this map is no evidence of the existence of a right of way

PRICE Mounted 120 Unmounted 100 MILS

INDEX

| | | |
|---|---|---|
| JAFFA | PETAH TIQVA | MAJDAL YĀBA |
| MIQVE YISRAEL | BEIT DAJAN | LYDDA |
| YIBNA | RAMLE | AL QUBĀB |

Pd! 1157. 13-16

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DISTRICT. SOUTHERN.
SUB-DISTRICT. JAFFA.

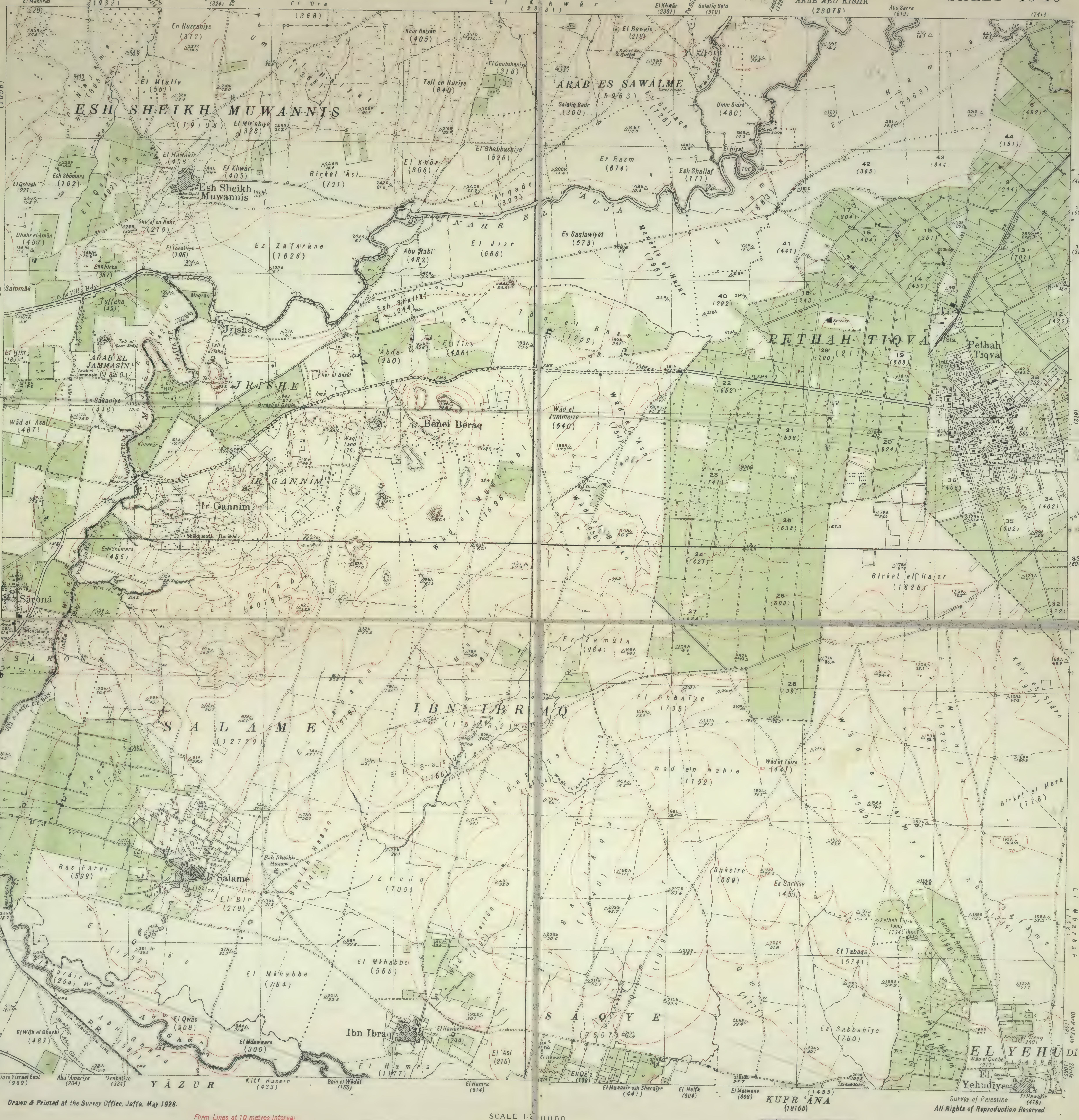
(PROVISIONAL)

# PETHAH TIQVĀ

Map 414
P.S. 1928-47
13-16

1:20,000 SERIES TOPO CADASTRAL

**SHEET 13-16**


ESH SHEIKH MUWANNIS (19106)
Esh Sheikh Muwannis
'ARAB ES SAWĀLME (5963)
'ARAB ABU KISHK (23076)
Nahr el 'Auja
PETHAH TIQVA (21111)
Pethah Tiqva
Benei Beraq
Ir Gannim
IR GANNIM
JRISHE
Jrishe
'ARAB EL JAMMASIN (1360)
Sarona
SARONA
SUMMEIL
SALAME (12729)
Salame
IBN IBRAQ (15232)
Ibn Ibraq
SĀQYE (7507)
EL YEHUDIYE (24386)
El Yehudiye
YĀZUR
KUFR 'ANA (18165)
JAFFA
Sand Dunes (2008)
'EN GANNIM

Drawn & Printed at the Survey Office, Jaffa. May 1928.

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Form Lines at 10 metres interval

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

## REFERENCE

Triangulation Point (No & Height)
Land Mark, Traverse Point
Boundary Stone, Cairn
Bench Mark
Kilometre Post
Railway Station
Church
Synagogue
Mosque
School
Post Office
Cemetery

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy.
Village Boundary — Defined, Undefined
Block Boundary — Defined, Undefined
Wall, Hedge, Fence, Ditch &c.
Undefined Limit
Symbol shewing change of Bdy.

Road Metalled — Fenced, Unfenced
Road Unmetalled — Fenced, Unfenced
Railway, Standard Gauge
Railway, Narrow Gauge
Track
Bridge
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Form Lines

Cropping Rock
Scrub
Quarry
Birket
Minaret
Sheikh's Tomb
Well, Cistern, Spring
SCATTERED TREES: Palm, Coniferous, Other Trees
Isolated Buildings

Orange Grove
Banana Grove
Olive Grove
Orchard (Fruit)
Vineyard
Coniferous Plantation
Other Plantations

PRICE Mounted 150 mils
Unmounted 100 "

INDEX

|  |  |  |
|---|---|---|
|  | EL HARAM | QALQĪLE |
| JAFFA | PETHAH TIQVA | MAJDAL YĀBA |
| MIQVE YISRAEL | BEIT DAJAN | LYDDA |

Note: Areas as shown are in metric dunums (Approx.)
Altitudes in metres above Approx. M. S. L. Gaza.

Pal 1157. 13-16. 1942

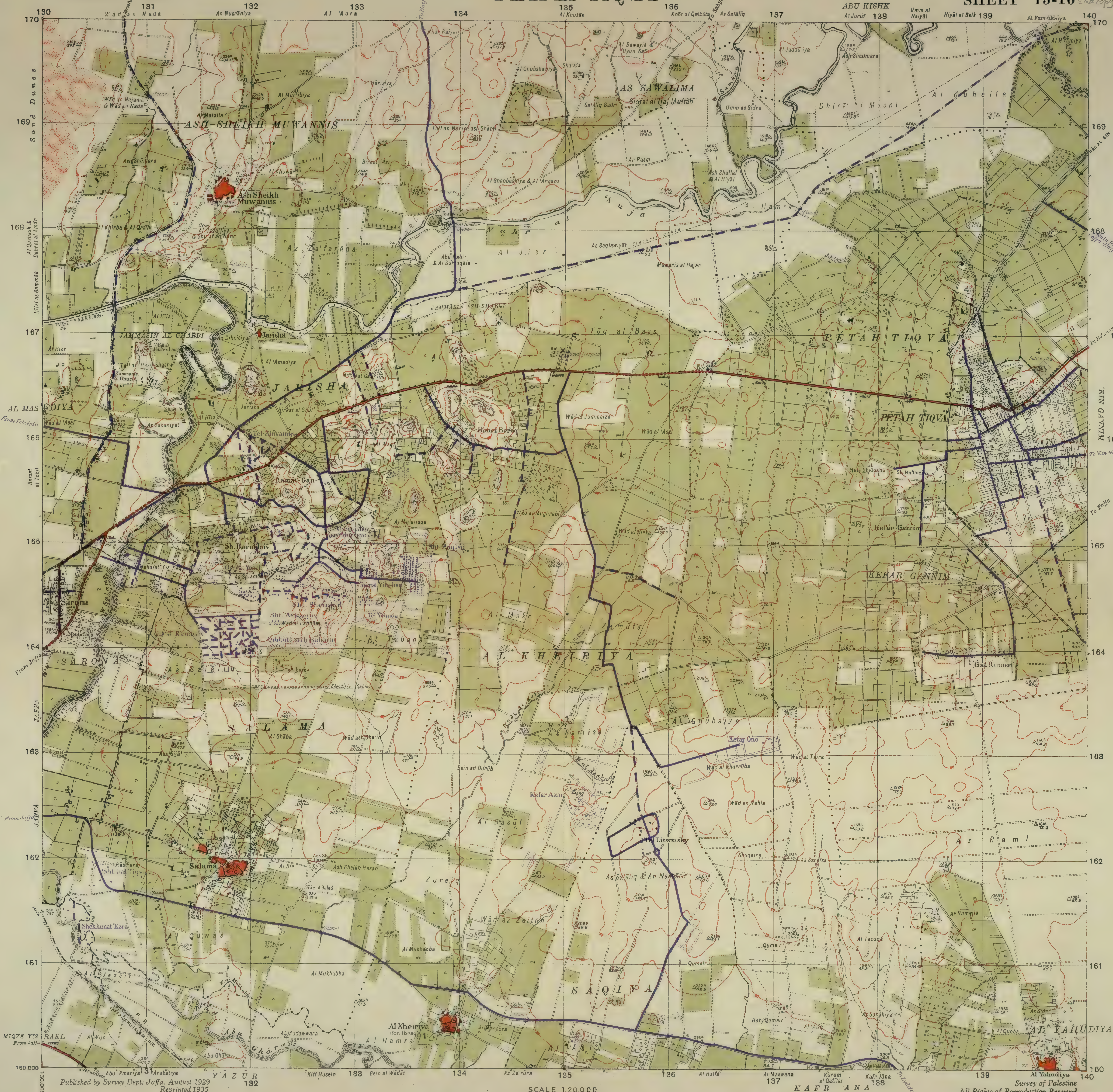
Map lib. 1021-47

199

DISTRICT. SOUTHERN.
SUB-DISTRICT. JAFFA.

# PETAH TIQVA

1:20,000 SERIES
**SHEET 13-16** 2nd copy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160.000
130.000
Wād an Nada
An Nusrāniya
Al 'Aura
To Haifa
Al Khusās
Khōr al Qeiūta
To Sabya
As Salālīq
ABU KISHK
Al Jurūf
Umm al Haiyāt
Hiyāl al Beik
Al Farrūkhiya
Sand Dunes
ASH SHEIKH MUWANNIS
Ash Sheikh Muwannis
AS SAWALIMA
Nahr al 'Auja
Al Jisr
JAMMASIN ASH SHARQI
JAMMASIN AL GHARBI
Jarisha
JARISHA
AL MAS'UDIYA
From Tel-Aviv
Tel Binyamin
Ramat-Gan
Bnei Beraq
Shi. Borochov
Ramat Yitshaq
Tel Yehuda
Sarona
SARONA
From Jaffa
PETAH TIQVA
Petah Tiqva
To Ein Gannim
EIN GANNIM
To Jaljuliya
To Rosh Pinna
Kefar Gannim
KEFAR GANNIM
Gat Rimmon
AL KHEIRIYA
Al Ghubaiya
Kefar Ono
Kefar Azar
Tel Litwinsky
SALAMA
Salama
Shekhunat Ezra
Ar Raml
Al Mukhabba
SAQIYA
Al Kheiriya (Ibn Ibraq)
Al Hamra
Abu Ghara
Al Mudawwara
Al Wijh
MIQVE YISRAEL From Jaffa
Al 'Āsi
Al Mansūra
Al Yahūdiya
AL YAHUDIYA
To Jerusalem
Abu 'Amariya
'Arabatiya
YAZUR
Kitf Husein
Bein al Wādāt
Az Za'rūra
Al Halfa
Al Maswana
Kurūm al Qatīlāt
Kafr Jūna
KAFR 'ANA
To Lydda

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Reprinted 1935

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SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Overprint - Revision to May 1942

| | |
|---|---|
| First Class Road | ▬▬ |
| Second Class Road | ▬ ▬ |
| Other Roads | ┄┄┄ |
| Cancelled Detail | × × × × |

## REFERENCE

| | | | |
|---|---|---|---|
| Triangulation Point (No & Height) | 711A 31.6 △ | Cave | ɔ |
| Bench Mark | 22.4 ⊼ | Kilometre Post | •KM.12 |
| Railway Station | STA. | Ruin | ▪R. |
| Isolated Building | ▪ | Synagogue | Syn. |
| Church | Ch. | Sheikhs Tomb | ♁ |
| Mosque with Minaret | Mosq. | Limekiln | •LK. |
| Threshing Floor | T.F. | Cemetery | Cem. |
| School | Sch. | Light House | L.H. |
| Post Office | P.O. | Cistern | •C |
| Police Station | P.S. | Water Tower | •WT |
| Spring, Well | Sp. W. | Level Crossing | L.C. |
| Bridge, Culvert | Br. C. | | |

| | |
|---|---|
| International Boundary | –+–+–+– |
| District Boundary | –·–·–·– |
| Sub-District Boundary | –··–··– |
| Town Planning, Munl. & Urban Bdy. | – – – – |
| Village Boundary | Defined ·–·–· Undefined · · · · |
| Wall, Hedge, Fence, Canal etc. | —— |
| Elect. Cable, Teleg. or Teleph. Line | –·–·– |
| Undefined Limit | ······ |
| Contours at 10 Metres interval | —●— |
| Railway, Standard Gauge | ▬ ▬ |
| Railway, Narrow Gauge | —— |
| Road Metalled | ══ |
| Road Unmetalled | ═ ═ |
| Track | - - - - |
| Cliff | ▨ |
| Slope | ▥ |
| Marsh | ≈≈ |
| Patch Cultivation | ∴ |
| Scrub | ▨ |
| Cropping Rock | ▨ |
| Quarry | ▨ |
| Sand Dunes | 🟥 |
| SCATTERED TREES: Palms | ↑ |
| Coniferous | ♠ |
| Other Trees | ♣ |
| Citrus Grove | 🟩 c. |
| Banana Grove | 🟩 b. |
| Olives | 🟩 ol. |
| Vines | 🟩 v. |
| Orchard | 🟩 o. |
| Coniferous Plantation | 🟩 ♠ |
| Other Plantations | 🟩 ♣ |
| Principal Antiquities of interest | 𝔄𝔡 𝔇𝔢𝔦𝔯 |

A road or track represented on this map is no evidence of the existence of a right of way

PRICE Mounted 120 MILS
Unmounted 100

## INDEX

| | | |
|---|---|---|
| | HERSELIYA | QALQILYA |
| JAFFA | PETAH TIQVA | MAJDAL YABA |
| MIQVE YISRAEL | BEIT DAJAN | LYDDA |

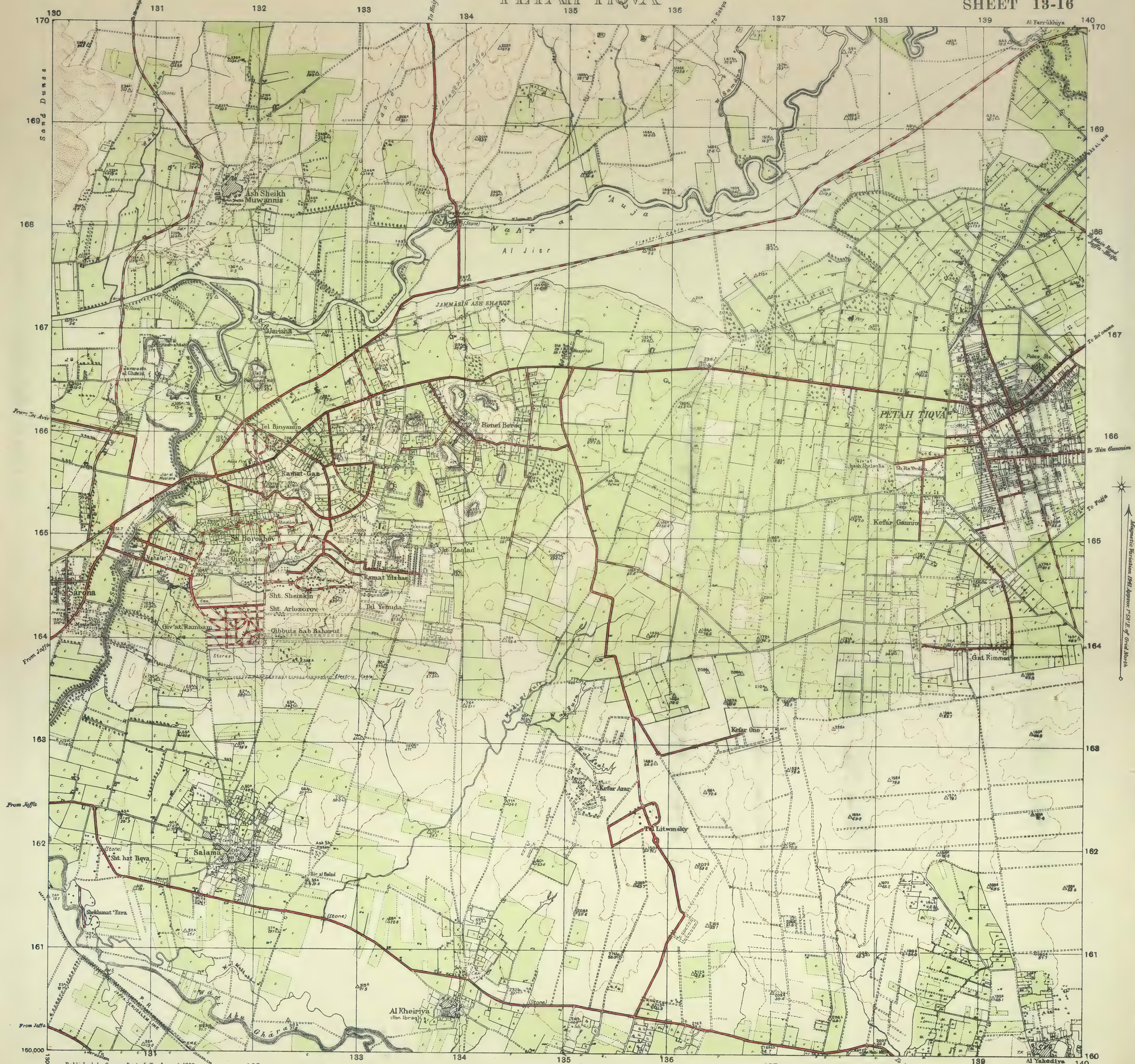
Pal 1157.13-16.1948

# PETAH TIQVA

הוצאה זמנית

1:20,000 SERIES

**SHEET 13-16**


To Haifa
To Sabya
Al Farrūkhiya
Sand Dunes
Ash Sheikh Muwannis
Nahr al 'Auja
Al Jisr
Electric Cable
Jammāsīn ash Sharqī
Jarīsha
From Tel Aviv
Tel Binyamin
Benei Beraq
Ramat-Gan
Sht. Borokhov
Qiryat Yosef
Sht. Zaqlad
Ramat Yitshaq
Sht. Sheinkin
Sht. Arlozorov
Tel Yehuda
Sarona
Giv'at Rambam
Qibbuts hab Bahurot
Stores
From Jaffa
PETAH TIQVA
Givʻat hash Shelosha
Sh. Ra'Ordam
Kefar Ganim
To Bnei Berak
To ʻEin Ganim
To Yafia
Magnetic Variation 1941 Approx. 1°51' E of Grid North
Gat Rimmon
Kefar Ono
Kefar Azar
Tel Litwinsky
Salama
Sht. hat Tiqva
Shekhunat ʻEzra
Wadi Abu Ghārib
Al Kheiriya (Ibn Ibraq)
To Jerusalem
To Lydda
An Nabi Mūsa
Al Yahūdiya
130 131 132 133 134 135 136 137 138 139 140
160,000 161 162 163 164 165 166 167 168 169 170
130,000

*Published by Survey Dept. Jaffa, August 1929*
*Road Revision May 1942*

תוקן ע״י מחלקת המדידות של מדינת ישראל
הודפס ע״י שרות מפות וצלומים, צבא־הגנה לישראל, אוקטובר 1948

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 13/16 (PETAH TIQVA)

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

*Triangulation Point (No. & Height in Metres)* 253A 31.6 △
*Bench Mark* 22.4
*Railway Station* STA.
*Isolated Building* ■
*Church* Ch.
*Mosque with Minaret* M.
*Threshing Floor* T.F.
*School* Sch.
*Post Office* P.O.
*Police Sta., Post* P.S., P.P.
*Spring, Well* Sp. W.
*Bridge, Culvert*
*Cave*
*Kilo. Post (Rly.)* K.M. 12
*Ruin* R.
*Synagogue* Syn.
*Sheikh's Tomb*
*Limekiln* L.K.
*Cemetery* Cem.
*Lighthouse*
*Cistern* Cis.
*Water or Watch Tower* W.T.
*Level Crossing* L.C.

*International Boundary*
*Wall, Hedge, Fence, Canal etc.*
*Elect. Cable, Teleg. or Teleph. Line* (Described)
*Undefined Limit of trees, cultivation etc.*
*Contours at 10 Metres Interval*

*Railway, Standard Gauge*
*Railway, Narrow Gauge*
*Road First Class*
*Road Second Class*
*Other Roads*
*Track, Footpath etc.*
*Cliff*
*Slope*
*Marsh*

*Citrus Grove* C.
*Banana Grove* B.
*Olive Grove* Ol.
*Vineyard* V.
*Orchard* O.
*Coniferous Plantation*
*Deciduous Plantation*
*Sand Dunes*
*Principal Antiquities of Interest* Ed Deir

*Uncultivated Land*
*Patch Cultivation*
*Scrub*
*Cropping Rock*
*Palm Trees* — *Coniferous Trees*
*Forest* — *Fruit Trees*
*Quarry*
*International Bdy. Pillar & Trig. Point* ▲
*Trig. Point reported as destroyed* (D) △
*Trig. Height. (Signal)* (T.H.)

*Ez Zahqā*
*3572*

INDEX

| | | |
|---|---|---|
| | HERZLIYA 13/17 | QALQĪLIYA 14/17 |
| JAFFA 12/16 | PETAH TIQVA 13/16 | MAJDAL YĀBA 14/16 |
| MIQVE YISRAEL 12/15 | BEIT DAJAN 13/15 | LYDDA 14/15 |

Pal 1157.13-17

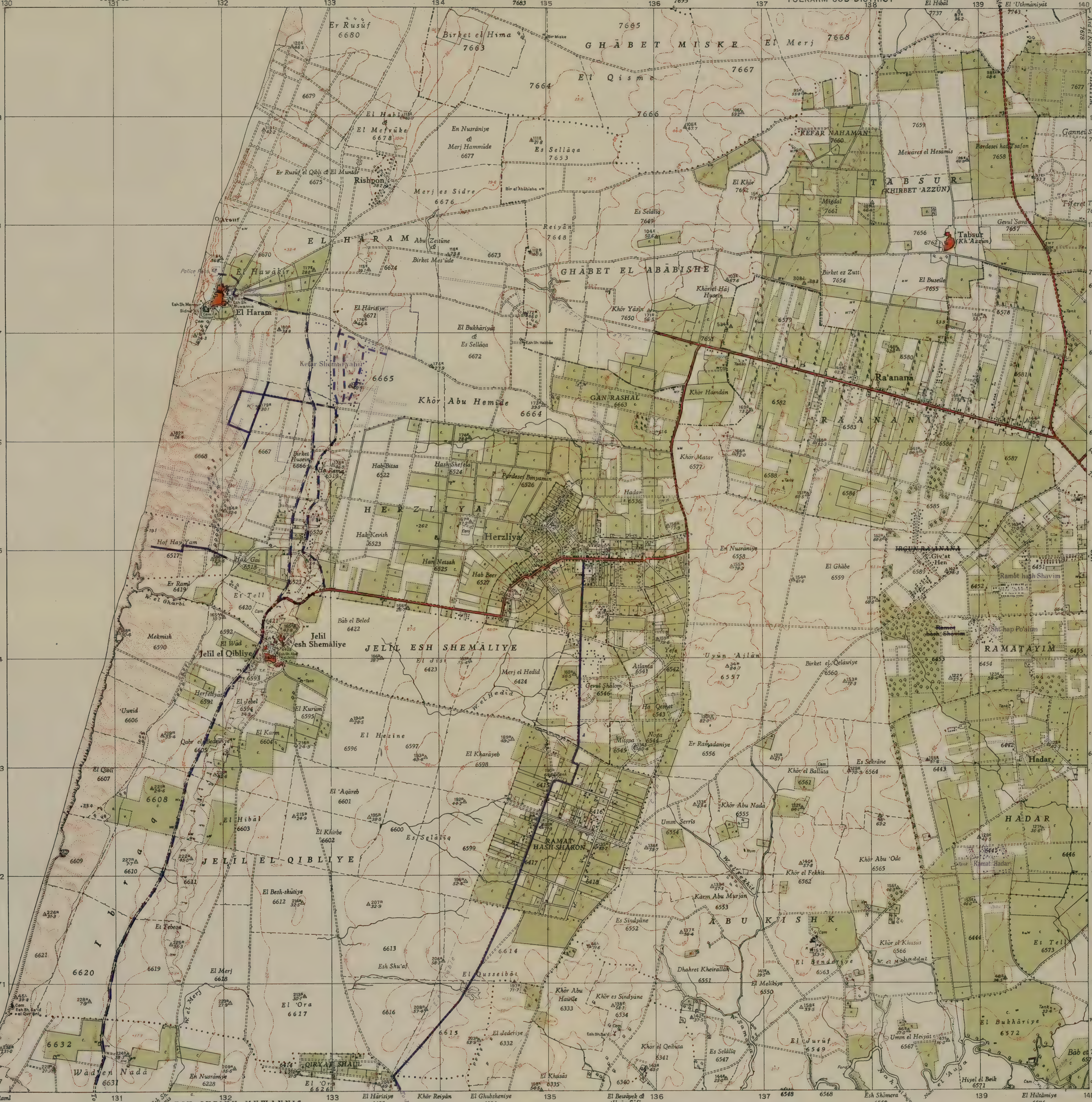
Map [illegible] 1938-47

DISTRICTS HAIFA & SAMARIA
SOUTHERN

SUB-DISTRICTS TULKARM
JAFFA

# HERZLIYA

1:20,000 SERIES
SHEET 13-17


GHĀBET ET TAIYIBE
EL QIBLIYE
HAIFA & SAMARIA DISTRICT
TULKARM SUB-DISTRICT
ET TĪRE
MISKE (DET.)
GAN HAIYIM
KAFR SĀBĀ
KEFAR SAVA
KEFAR MALAL
GHĀBET MISKE
El Qisme
EL HARAM
El Haram
GHĀBET EL ABĀBISHE
TABSUR (KHIRBET 'AZZŪN)
KEFAR NAHAMAN
Ra'anana
RA'ANANA
GAN RASHAL
HERZLIYA
Herzliya
Rishpon
Hof Hay Yam
Jelil esh Shemāliye
Jelīl el Qibliye
JELĪL ESH SHEMĀLIYE
JELĪL EL QIBLIYE
RAMAT HASH SHARON
RAMATAYIM
HADAR
ABU KISHK
QIRYAT SHAUL
ESH SHEIKH MUWANNIS
ES SAWĀLIME
Nahr el 'Auja
To Jaffa
From Esh Sh. Muwannis
130
131
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140
170
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172
173
174
175
176
177
178
179
180
170000
130000

SOUTHERN DISTRICT
JAFFA SUB-DISTRICT

First published in 1929 from Plane Table Surveys
Redrawn from large scale block plans 1938
Citrus groves correct to 1934
Overprint - Revision to May 1942

Printed & published by Survey of Palestine 1938

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First Class Road
Second Class Road
Other Roads
Undefined Locality Bdy.

Cancelled Detail × × × ×

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

## REFERENCE

Triangulation Point (Nº & Height in Metres) 711A 31·6 △
Bench Mark 22·4
Cave
Railway Station STA.
Kilometre Post KM.12
Isolated Building
Ruin R.
Church Ch.
Synagogue Syn.
Mosque with Minaret Mosq.
Sheikh's Tomb
Threshing Floor T.F.
Limekiln L.K.
School Sch.
Cemetery Cem.
Post Office P.O.
Lighthouse
Police Station P.S.
Cistern C
Spring, Well Sp. W.
Water Tower W.T.
Bridge, Culvert
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line
Undefined Limit (of trees, cultivations etc.)
Contours at 10 Metres interval 10

Railway, Standard Gauge
Railway, Narrow Gauge
Road Metalled
Road Unmetalled
Track
Cliff
Slope
Marsh
Uncultivated Land
Spot Heights thus 20·4

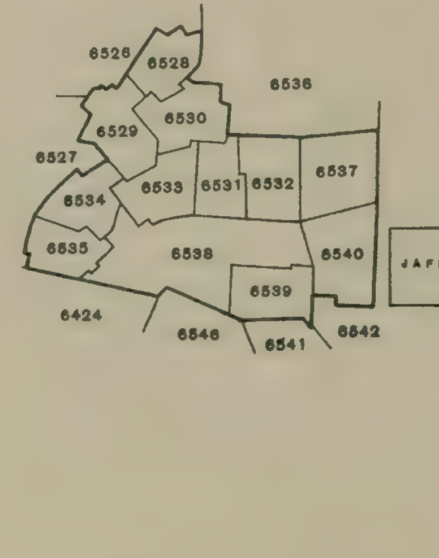
Scrub
Cropping Rock
Quarry
Sand Dunes
SCATTERED TREES
Palms
Coniferous
Fruit Trees

Citrus Grove c.
Banana Grove B.
Olives Ol.
Vines v.
Orchard o.
Coniferous Plantation
Deciduous Plantation
Principal Antiquities of Interest Ed Dair

PRICE Mounted 120 Unmounted 100 MILS

NOTE:- The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.
Registration block boundary and number shewn thus El Merj 6618

GUIDE TO CERTAIN BLOCKS OF HERZLIYA NOT SHOWN ON MAP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6539
6424
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6541
6542

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| | | |
|---|---|---|
| | BIRKET RAMADĀN | ET TĪRE |
| | HERZLIYA | QALQĪLYE |
| JAFFA | PETAH TIQVA | MAJDAL YĀBĀ |

Pal 1137. 13-18

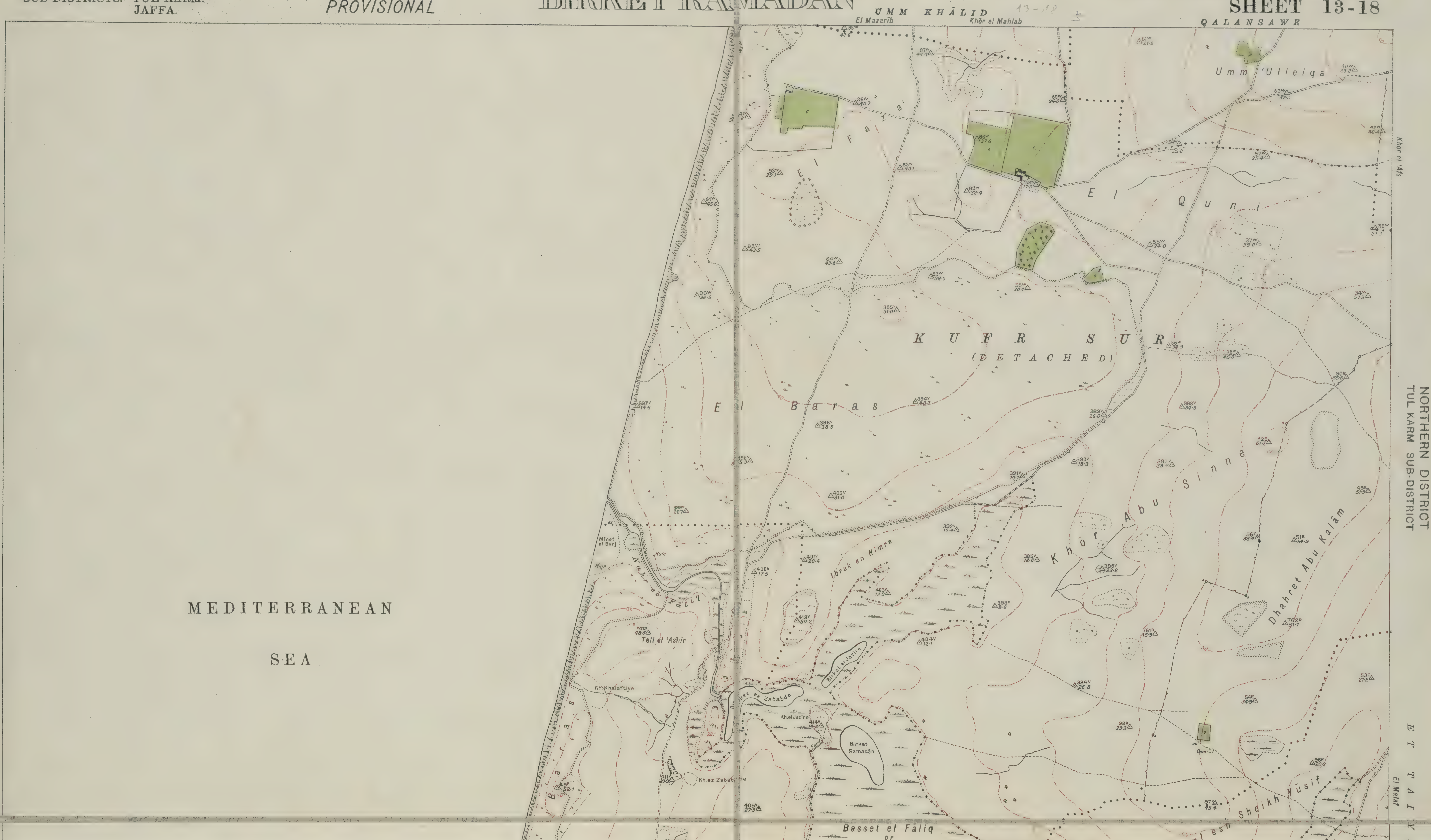
Map 414
1938-47
13-18

DISTRICTS. NORTHERN.
SOUTHERN.
SUB-DISTRICTS. TUL KARM.
JAFFA.

PROVISIONAL

# BIRKET RAMADĀN

1:20,000 SERIES TOPOCADASTRAL
**SHEET 13-18**


UMM KHĀLID
El Mazārīb
Khōr el Mahlab
QALANSAWE
Umm 'Ulleiqa
El Fāza'
El Qunī
Khōr el 'Afū
KUFR SŪR
(DETACHED)
El Barās
Khōr Abu Sinne
Dhahret Abu Kalam
NORTHERN DISTRICT
TUL KARM SUB-DISTRICT
MEDITERRANEAN
SEA
Nahr el Faliq
Tell el 'Ashir
Kh. Khalafiye
Kh. el Jazīre
Kh. ez Zababde
Birket Ramadān
Ibrak en Nimre
Basset el Faliq
or
Basset Umm el 'Alaq
WAQF KHALĪL ER RAHMĀN
Raml esh Sheikh Yūsif
El Malat
Khōr Abu Jabir
'Ain ez Zreiqiye
Kh. ez Zreiqiye
ET TAIYIBE
KUFR JAMMĀL & KUFR ZĪBAD
(DETACHED & AMALGAMATED)
El Ghābe
Ghābet et Taiyibe
ET TAIYIBE
(DETACHED No. 1)
Kh. Kufr Jammal
Ghābet Jayūs
JAYŪS
(DETACHED)
Kh. el Jayus
Kh. Umm 'Ulleiqa
Umm 'Ulleiqa
El Khawār
ET TĪRE
El Hirābe
ET TAIYIBE
(DETACHED No. 2)
El Khwār
MISKE
Er Raml
El Ghābe
MISKE
(DETACHED)

Drawn & Printed at the Survey Office, Jaffa. July 1929. 27

EL HARAM
JAFFA SUB-DISTRICT
SOUTHERN DISTRICT

Survey of Palestine.
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בית הספרים הלאומי
והאוניברסיטאי
ירושלים

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

## REFERENCE

| | |
|---|---|
| Triangulation Point (No & Height) | 711A 31·6△ |
| Land Mark, Traverse Point | o |
| Boundary Stone, Cairn | •B.S. |
| Bench Mark | 22·4 |
| Kilometre Post | •KM.12 |
| Railway Station | STA. |
| Church | Ch. |
| Synagogue | Syn. |
| Mosque | Mosq. |
| School | Sch. |
| Post Office | P.O. |
| Cemetery | Cem. |
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Municipal, T.P. & Quarter Bdy. | T. P. Bdy. |
| Village Boundary | Defined Undefined |
| Block Boundary | Defined Undefined |
| Wall, Hedge, Fence | |
| Undefined Limit | |
| Symbol shewing change of Bdy. | T.P. Vill & T.P. |
| Road Metalled | fenced Unfenced |
| Road Unmetalled | fenced Unfenced |
| Railway, Standard Gauge | P. R. |
| Railway, Narrow Gauge | H.R. (PALESTINE) |
| Track | |
| Bridge | Br. |
| Slope | |
| Limit of Sand | |
| Cliff | |
| Uncultivated Land | |
| Marsh | |
| Form Lines | |
| Isolated Building | |
| Bushes | |
| Quarry | |
| Birket | Bkt. |
| Minaret | |
| Sheikh's Tomb | |
| Well, Cistern, Spring, Water Tower | •W •C •Sp. •W.T. |
| SCATTERED TREES Palm | |
| SCATTERED TREES Coniferous | |
| SCATTERED TREES Other Trees | |
| Citrus Grove | C. |
| Banana Grove | B. |
| Olive Grove | Ol. |
| Orchard (Fruit) | O. |
| Vineyard | V. |
| Coniferous Plantation | |
| Other Plantations | |

INDEX

| | |
|---|---|
| UMM KHĀLID | QAQŪN |
| BIRKET RAMADAN | ET TĪRE |
| HERZLIYA | QALQILE |

PRICE Mounted..... 150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.— Heights in metres above Approx. M.S.L. Gaza.

Pal P57. 13-18. 1943

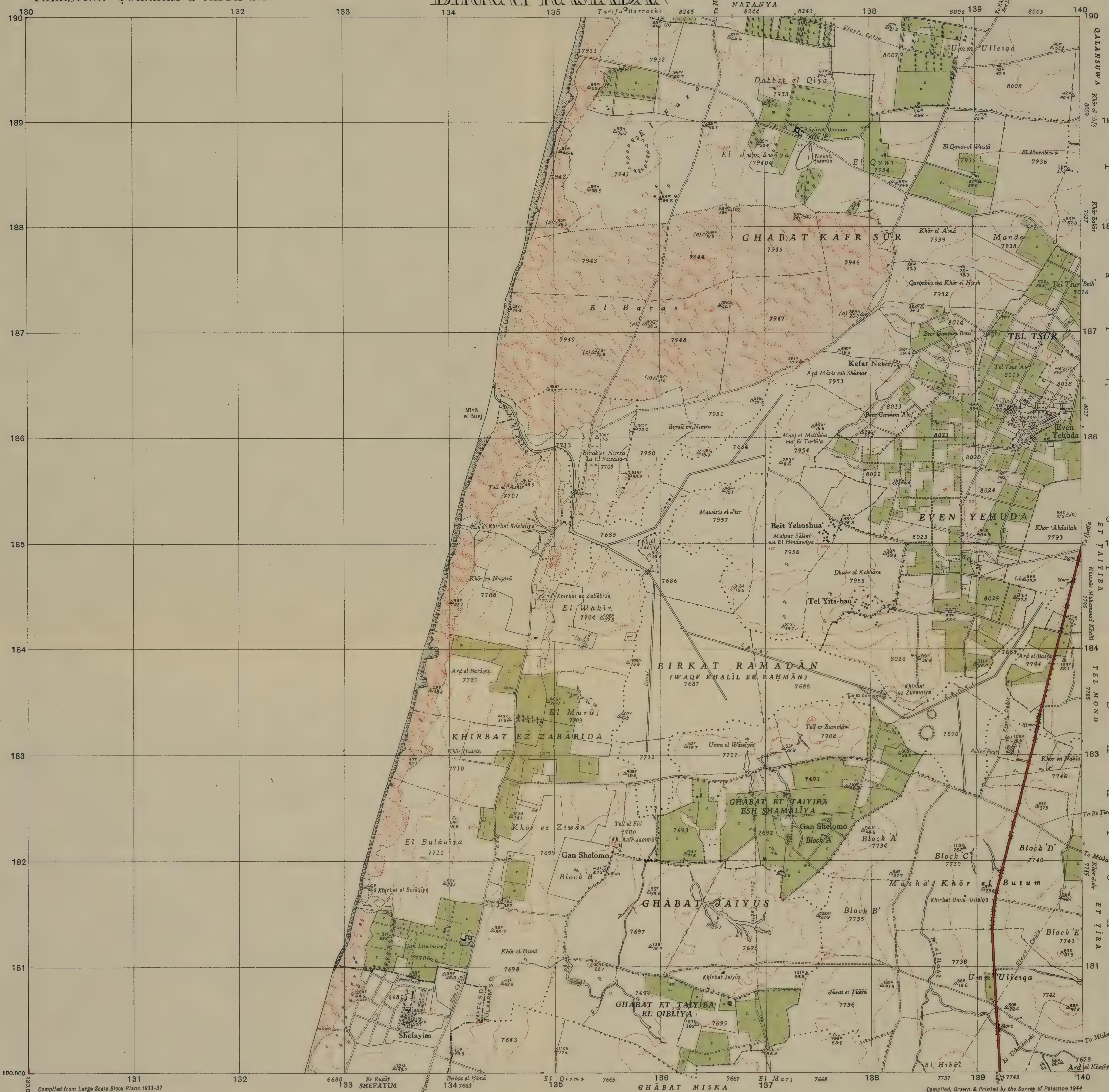
Map Lib

ISSUED BY SURVEY OF PALESTINE
NOT TO BE PUBLISHED

PALESTINE ṬŪLKARM & JAFFA S.D.

# BIRKAT RAMADĀN

1:20,000 SERIES SHEET 13/18



Compiled from Large Scale Block Plans 1933-37
First Published as a Provisional Issue, July 1929
Citrus Groves Revised to 1938
Principal Roads & Detail Revised to March 1943
Original Scale of Contour Survey 1:20,000

Compiled, Drawn & Printed by the Survey of Palestine 1944

REFER TO THIS MAP AS
1:20.000 PALESTINE
SHEET 13/18 (BIRKAT RAMADĀN)

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Triangulation Point (No. & Height in Metres) ........ 711A 31·6△
Bench Mark ........ 22·4
Cave ........
Railway Station ........ STA.
Kilo. Post (Rly.) ........ KM.12
Isolated Building ........ ■
Ruin ........ R.
Church ........ Ch
Synagogue ........ Syn.
Mosque with Minaret ........ M.
Sheikh's Tomb ........
Threshing Floor ........ T.F.
Limekiln ........ L.K
School ........ Sch
Cemetery ........ Cem.
Post Office ........ P.O
Lighthouse ........
Police Station ........ P.S
Cistern ........ Cis
Spring, Well ........ Sp. W.
Water or Watch Tower ........ W.T.
Bridge, Culvert ........
Level Crossing ........ L.C.

International Boundary ........
District Boundary ........
Sub-District Boundary ........
Town Planning, Munl. & Urban Bdy. ........
Village Boundary ........ Defined Undefined
Wall, Hedge, Fence, Canal etc. ........
Elect. Cable, Teleg. or Teleph. Line ........ (Described)
Undefined Limit (of trees, cultivation etc.) ........
Contours at 10 Metres Interval ........ 10

Railway, Standard Gauge ........
Railway, Narrow Gauge ........
Road First Class ........
Road Second Class ........
Other Roads ........
Track, Footpath etc. ........
Cliff ........
Slope ........
Marsh ........

Uncultivated Land ........
Patch Cultivation ........
Scrub ........
Cropping Rock ........
Quarry ........
Sand Dunes ........
Principal Antiquities of Interest ........ Ed Deir

Palm Trees ........
Coniferous Trees ........
Forest ........
Fruit Trees ........
Intl Bdy. Pillar ........ B.P.
Citrus Grove ........ C
Banana Grove ........ B.
Olive Grove ........ Ol
Vineyard ........ V
Orchard ........ O
Coniferous Plantation ........
Deciduous Plantation ........
International Bdy. Pillar & Trig. Point ........ △
Trig. Point reported as destroyed ........ (D)△

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| | |
|---|---|
| NATANYA<br>13/19 | QĀQŪN<br>14/19 |
| BIRKAT RAMADĀN<br>13/18 | ET ṬĪRA<br>14/18 |
| HERZLIYA<br>13/17 | QALQĪLIYA<br>14/17 |

N.B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

Undefined locality boundaries shewn thus

In Settled Areas registration block boundary and number shewn thus Ez Zahqā 4105 (For blocks in close areas see block plan indexes)

Pal 1157.13-19

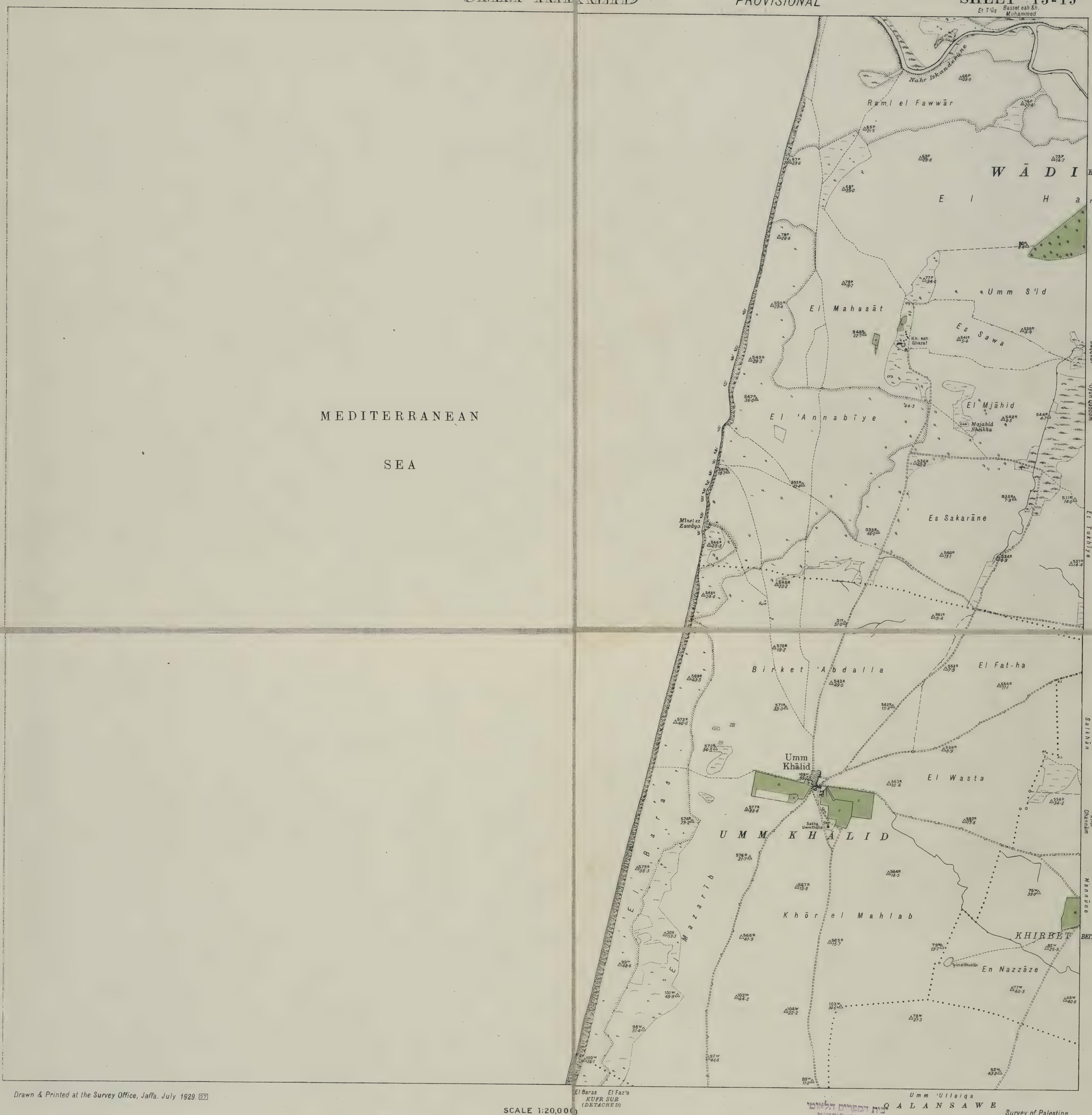
DISTRICT NORTHERN.
SUB-DISTRICT TUL KARM.

# UMM KHĀLID

Map 411
1928-47

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
SHEET 13-19


Et T'ūs
Basset esh Sh. Muhammed
Nahr Iskanderūne
Raml el Fawwār
WĀDI EL HAWĀRITH
El Hamra
Umm S'id
El Mahasāt
Kh. esh Sharaf
Es Sawa
'Uyun Daqqūsh
'Uyun Qaddūm
El Mjāhid
Majahid Sheikha
El 'Annabīye
Es Sakarāne
Et Tukhīye
Mīnet ez Zawāya
Ruin
MEDITERRANEAN
SEA
Birket 'Abdalla
El Fat-ha
Salkhān
Umm Khālid
El Wasta
Sabha Umm Khālid
Cem.
UMM KHĀLID
Khōr Ghannām
El Baras
El Mazārīb
Khōr el Mahlab
Hannūne
KHIRBET BEITLĪD
'Iyūn el Ghuzlān
En Nazzāze
El Baras
El Faz'a
KUFR SUR
(DETACHED)
Umm 'Ulleiqa
QALANSAWE

Drawn & Printed at the Survey Office, Jaffa. July 1929. 27

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

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## REFERENCE

- Triangulation Point (Nº & Height) ........ 711A 31·6△
- Land Mark, Traverse Point ........ o
- Boundary Stone, Cairn ........ •B.S
- Bench Mark ........ 22·4
- Kilometre Post ........ •KM.12
- Railway Station ........ STA.
- Church ........ Ch.
- Synagogue ........ Syn.
- Mosque ........ Mosq.
- School ........ Sch.
- Post Office ........ P.O.
- Cemetery ........ Cem.

- International Boundary
- District Boundary
- Sub-District Boundary
- Municipal, T.P. & Quarter Bdy. ........ T. P. Bdy.
- Village Boundary ........ Defined Undefined
- Block Boundary ........ Defined Undefined
- Wall, Hedge, Fence
- Undefined Limit
- Symbol shewing change of Bdy. ........ T.P. Vill. & T.P.

- Road Metalled ........ Fenced Unfenced
- Road Unmetalled ........ Fenced Unfenced
- Railway, Standard Gauge ........ P. R.
- Railway, Narrow Gauge ........ H.R. (PALESTINE)
- Track
- Bridge ........ Br.
- Slope
- Limit of Sand
- Cliff
- Uncultivated Land
- Marsh
- Form Lines

- Isolated Building
- Bushes
- Quarry
- Birket ........ Bkt.
- Minaret
- Sheikh's Tomb
- Well, Cistern, Spring, Water Tower ........ W C Sp. W.T.
- SCATTERED TREES
  - Palm
  - Coniferous
  - Other Trees

- Citrus Grove ........ c.
- Banana Grove
- Olive Grove
- Orchard (Fruit) ........ o.
- Vineyard ........ v.
- Coniferous Plantation
- Other Plantations

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| | |
|---|---|
| MĪNET ABU ZABŪRA | HADĒRĀ |
| UMM KHĀLID | QAQŪN |
| BIRKET RAMADĀN | ET TĪRE |

PRICE Mounted ..... 150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.—Heights in metres above Approx. M.S.L. Gaza.

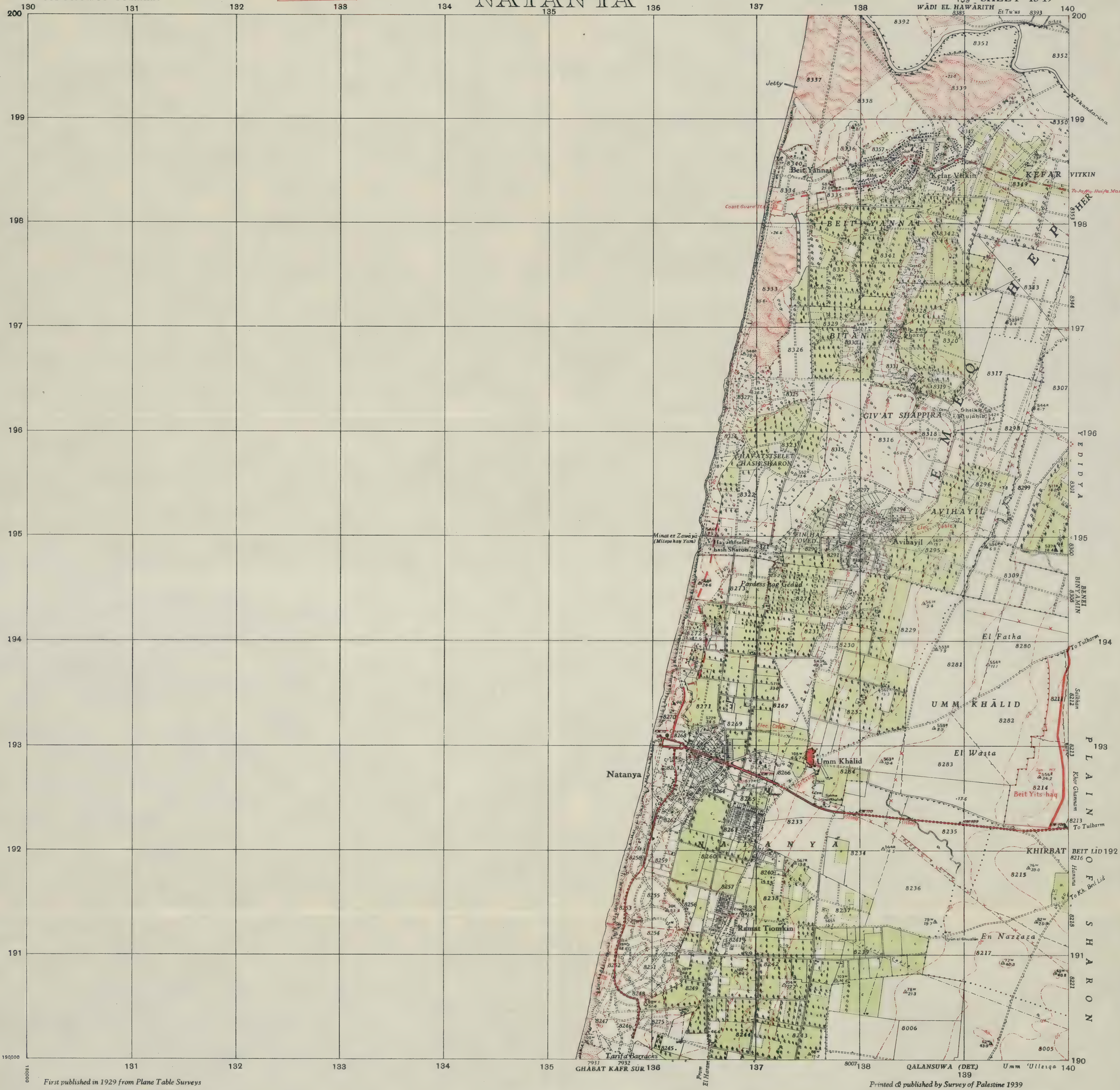
Pal 1157. 13-19. 41-49

DISTRICT SAMARIA
SUB-DISTRICT TULKARM

שָׁמוּר

# NATANYA

1:20,000 SERIES
SHEET 13-19


130
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139
140
200
199
198
197
196
195
194
193
192
191
190
190,000
180000
WĀDI EL HAWĀRITH
Et Tu'us
Jetty
Beit Yannai
Kefar Vitkin
KEFAR VITKIN
To Jaffa-Haifa Main Rd.
Coast Guard Sta.
BEIT YANNAI
HEFER
EMEQ HEFER
BITAN
GIV'AT SHAPPIRA
Sheikh Mujāhid
HAVATSSELET HASH SHARON
YEDIDYA
AVIHAYIL
Avihayil
Minat ez Zawāyā (Mitspe ha Yam)
Havatstselet hash Sharon
MINHAL OVED
Pardess hag Gedud
BENEI BINYAMIN
El Fatha
To Tulkarm
UMM KHĀLID
Elec. Cable
Umm Khālid
El Wasta
Natanya
NATANYA
Beit Yits'haq
To Tulkarm
KHIRBAT BEIT LID
PLAIN OF SHARON
To Kh. Beit Lid
Ramat Tiomkin
En Nazzaza
Tarifa Barracks
GHABAT KAFR SUR
Prow El Haram
QALANSUWA (DET.)
Umm 'Ulleiqa

First published in 1929 from Plane Table Surveys
Redrawn from large scale block plans 1939
Citrus groves correct to 1938
Previously published as UMM KHĀLID sheet
Revision of Nov. 1941

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

## REFERENCE

Triangulation Point (Nº & Height in Metres) ..... 711A 31·6 △
Bench Mark ..... 22·4
Railway Station ..... STA
Isolated Building ..... ▪
Church ..... Ch.
Mosque with Minaret ..... Mosq.
Threshing Floor ..... T.F.
School ..... Sch.
Post Office ..... PO
Police Station ..... P.S.
Spring, Well ..... Sp. W.
Bridge, Culvert
Cave
Kilometre Post ..... KM.12
Ruin ..... R
Synagogue ..... Syn.
Sheikh's Tomb
Limekiln ..... LK.
Cemetery ..... Cem.
Lighthouse
Cistern ..... C
Water Tower ..... WT
Level Crossing ..... LC

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary ..... Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line
Undefined Limit (of trees, cultivations etc.)
Contours at 10 Metres interval ..... 10

Railway, Standard Gauge
Railway, Narrow Gauge
Road Metalled
Road Unmetalled
Track
Cliff
Slope
Marsh
Uncultivated Land

Scrub
Cropping Rock
Quarry
Sand Dunes
SCATTERED TREES
Palms
Coniferous
Fruit Trees

Citrus Grove ..... c
Banana Grove ..... B
Olives ..... Ol.
Vines ..... V
Orchard ..... O
Coniferous Plantation
Deciduous Plantation
Principal Antiquities of Interest ..... Ed Deir

NOTE:— The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.
Registration block boundary and number shewn thus ..... El Marj 6618

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הודפס ע״י שרות מפות וצלומים צבא־הגנה לישראל, פברואר 1949

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|---|---|
| MĪNAT ABU ZABŪRA | HADERA |
| NATANYA | QĀQŪN |
| BIRKAT RAMADĀN | ET TĪRA |

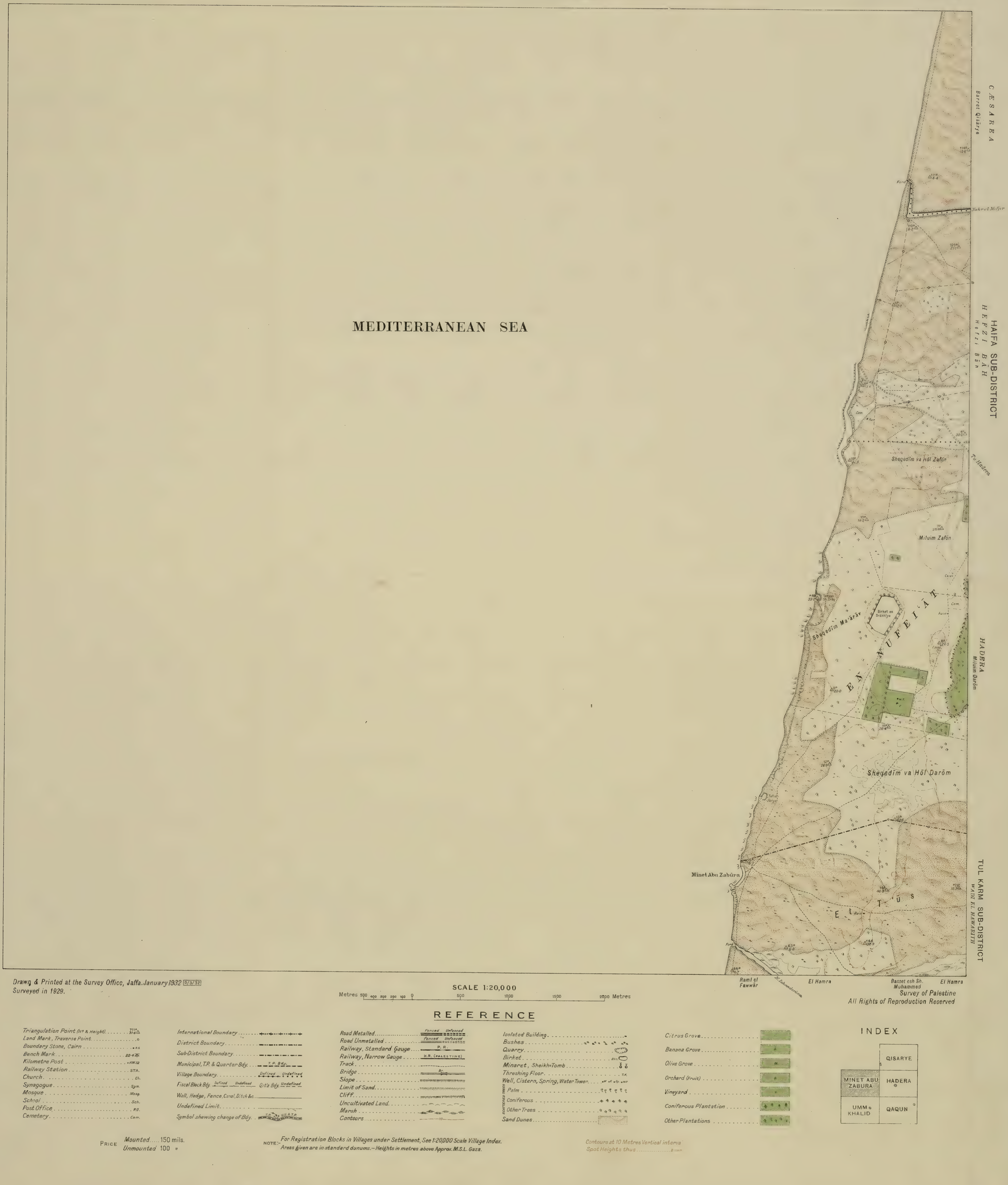
Pal 1157. 13-20

DISTRICT. NORTHERN.
SUB-DISTRICTS. HAIFA.
TUL KARM.

PROVISIONAL

# MĪNET ABU ZABŪRA

1:20,000 SERIES TOPOCADASTRAL
**SHEET 13-20**


MEDITERRANEAN SEA
CÆSAREA
Barret Qīsārye
Nahr el Mafjir
Ford
HAIFA SUB-DISTRICT
HEFZI BĀH
Hefzi Bāh
Cem.
Ruin
Sheqedim va Hōl Zafōn
To Hadera
Miluim Zafōn
Cave
Birket es Srākhīye
Tell esh Sh. Zrāq
Sheqedim Ma'ărāv
EN NUFEI'ĀT
W.T.
HADERA
Miluim Darōm
Sheqedim va Hōl Darōm
Tell el Jārīye
Minet Abu Zabūra
Et Tūs
Ruin
TUL KARM SUB-DISTRICT
WADI EL HAWARITH
Ford
Raml el Fawwār
N. Iskanderūna
El Hamra
Basset esh Sh. Muhammed
El Hamra

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Drawn & Printed at the Survey Office, Jaffa. January 1932 D/3/32
Surveyed in 1929.

SCALE 1:20,000
Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

## REFERENCE

Triangulation Point (Nº & Height) 711A 31·6 △
Land Mark, Traverse Point ○
Boundary Stone, Cairn • B.S.
Bench Mark 22·4
Kilometre Post • KM.12
Railway Station STA.
Church Ch.
Synagogue Syn.
Mosque Mosq.
School Sch.
Post Office P.O.
Cemetery Cem.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. T.P. Bdy.
Village Boundary Defined Undefined
Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
Wall, Hedge, Fence, Canal, Ditch &c.
Undefined Limit
Symbol shewing change of Bdy. T.P. Vill. & T.P.

Road Metalled fenced Unfenced
Road Unmetalled fenced Unfenced
Railway, Standard Gauge P. R.
Railway, Narrow Gauge H.R. (PALESTINE)
Track
Bridge Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours 10

Isolated Building
Bushes
Quarry
Birket Bk.
Minaret, Sheikh's Tomb
Threshing Floor T.F.
Well, Cistern, Spring, Water Tower • W • C • Sp. • W.T.
SCATTERED TREES
- Palm
- Coniferous
- Other Trees

Sand Dunes

Citrus Grove 🟩 C.
Banana Grove 🟩 B.
Olive Grove 🟩 Ol.
Orchard (Fruit) 🟩 O.
Vineyard 🟩 V.
Coniferous Plantation 🟩
Other Plantations 🟩

INDEX

| | |
|---|---|
| | QISARYE |
| MINET ABU ZABURA | HADERA |
| UMM KHALID | QAQUN |

PRICE Mounted ..... 150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.– Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical interval
Spot Heights thus ..... 2

Pal 1157. 13-20. 42-49

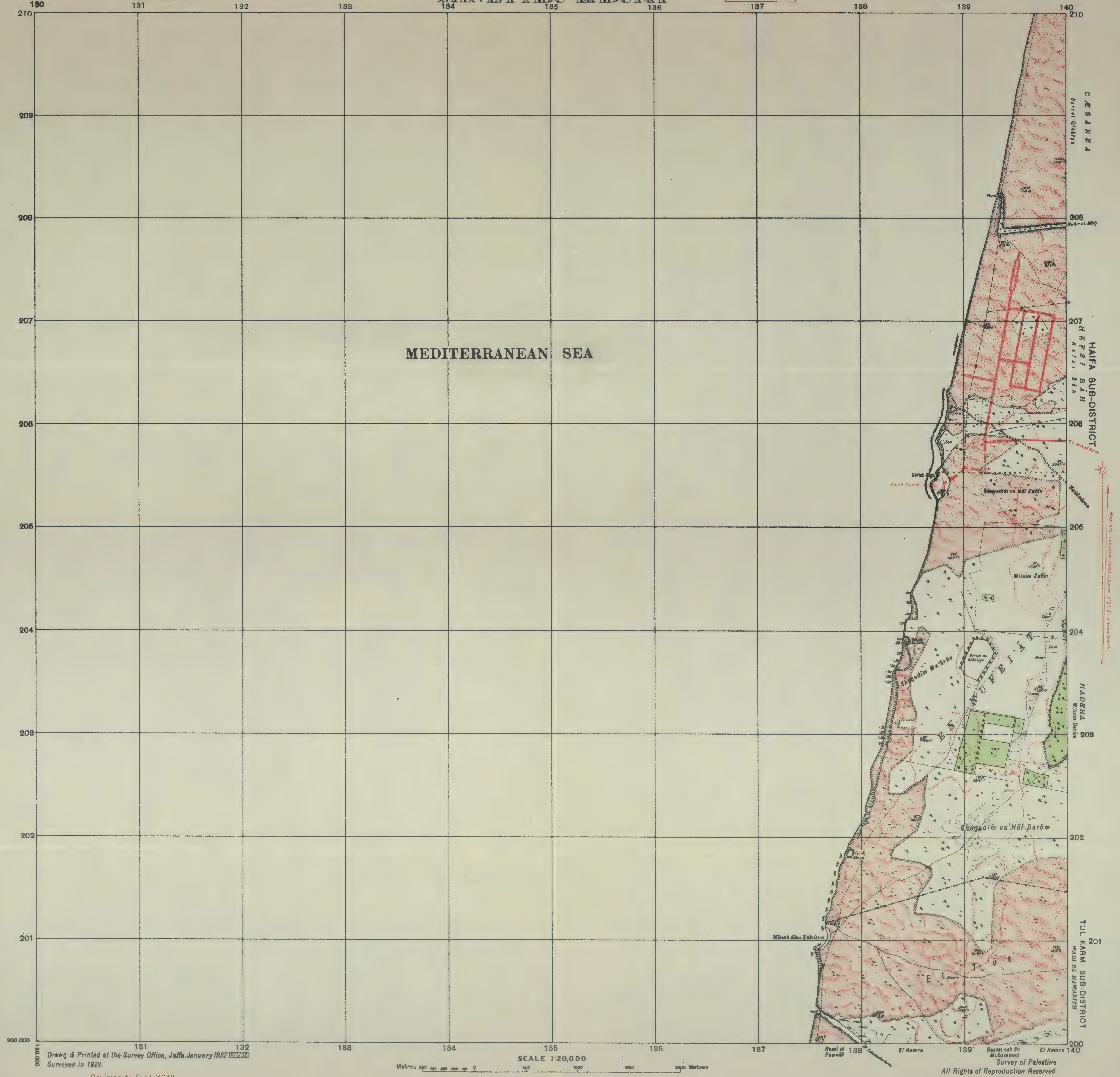
DISTRICT. NORTHERN.
SUB-DISTRICTS. HAIFA.
TUL KARM.

*PROVISIONAL*

# MĪNET ABU ZABŪRA

שָׁמוּר

1:20,000 SERIES TOPOCADASTRAL
SHEET 13-20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200.000
180.000
MEDITERRANEAN SEA
CÆSAREA
Barrat Qisārye
Ford
Nahr el Mifj
HAIFA SUB-DISTRICT
HEFZI BĀH
Hefzi Bāh
To Hadera
Giv'at Olga
Coast Guard Sta.
Shegedim va Hōl Zafōn
Miluim Zafōn
Magnetic Variation 1943 Approx. 1°25' E. of Grid North
Birket es Srākhiye
Cem.
Ruin
Cairn
Shegedim Ma'ărāv
EN NUFEI'ĀT
C.
HADERA
Miluim Darōm
Shegedim va Hōl Darōm
Tell el Jāriye
Minet Abu Zabūra
TUL KARM SUB-DISTRICT
WADI EL HAWARITH
ET TŪS
Ruin
Ford
Raml el Fawwār
El Hamra
Basset esh Sh. Muhammed
El Hamra

*Drawn & Printed at the Survey Office, Jaffa. January 1932* D/3/32
*Surveyed in 1929.*

*Revision to Sept. 1942*

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

*Survey of Palestine*
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הודפס ע״י שרות מפות וצלומים, צבא-הגנה לישראל, מרץ 1949

## REFERENCE

| | |
|---|---|
| Triangulation Point (No. & Height) | 711A 31·6△ |
| Land Mark, Traverse Point | ○ |
| Boundary Stone, Cairn | • B.S. |
| Bench Mark | 22·4 |
| Kilometre Post | • KM.12 |
| Railway Station | STA. |
| Church | Ch. |
| Synagogue | Syn. |
| Mosque | Mosq. |
| School | Sch. |
| Post Office | P.O. |
| Cemetery | Cem. |

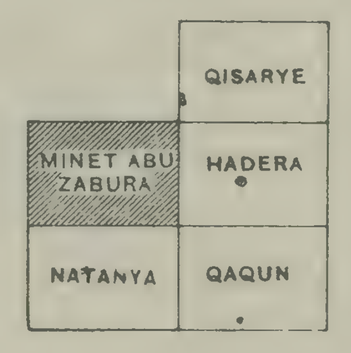
| | |
|---|---|
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Municipal, T.P. & Quarter Bdy. | T. P. Bdy. |
| Village Boundary | Defined Undefined |
| Fiscal Block Bdy. Defined Undefined | Qit'a Bdy. Undefined |
| Wall, Hedge, Fence, Canal, Ditch &c. | |
| Undefined Limit | |
| Symbol shewing change of Bdy. | T.P. Vil. & T.P. |

| | |
|---|---|
| Road Metalled | Fenced Unfenced |
| Road Unmetalled | Fenced Unfenced |
| Railway, Standard Gauge | P. R. |
| Railway, Narrow Gauge | H.R. (PALESTINE) |
| Track | |
| Bridge | Br. |
| Slope | |
| Limit of Sand | |
| Cliff | |
| Uncultivated Land | |
| Marsh | |
| Contours | 10 |

| | |
|---|---|
| Isolated Building | |
| Bushes | |
| Quarry | |
| Birket | Bkt. |
| Minaret, Sheikh-Tomb | |
| Threshing Floor | T.F. |
| Well, Cistern, Spring, Water Tower | |
| SCATTERED TREES Palm | |
| Coniferous | |
| Other Trees | |
| Sand Dunes | |

| | |
|---|---|
| Citrus Grove | C. |
| Banana Grove | B. |
| Olive Grove | Ol. |
| Orchard (Fruit) | O. |
| Vineyard | V. |
| Coniferous Plantation | |
| Other Plantations | |

INDEX


QISARYE
MINET ABU ZABURA
HADERA
NATANYA
QAQUN

NOTE:- *For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.*
*Areas given are in standard dunums.—Heights in metres above Approx. M.S.L. Gaza.*

*Contours at 10 Metres Vertical*

Pal 1157. 13-20. 1941

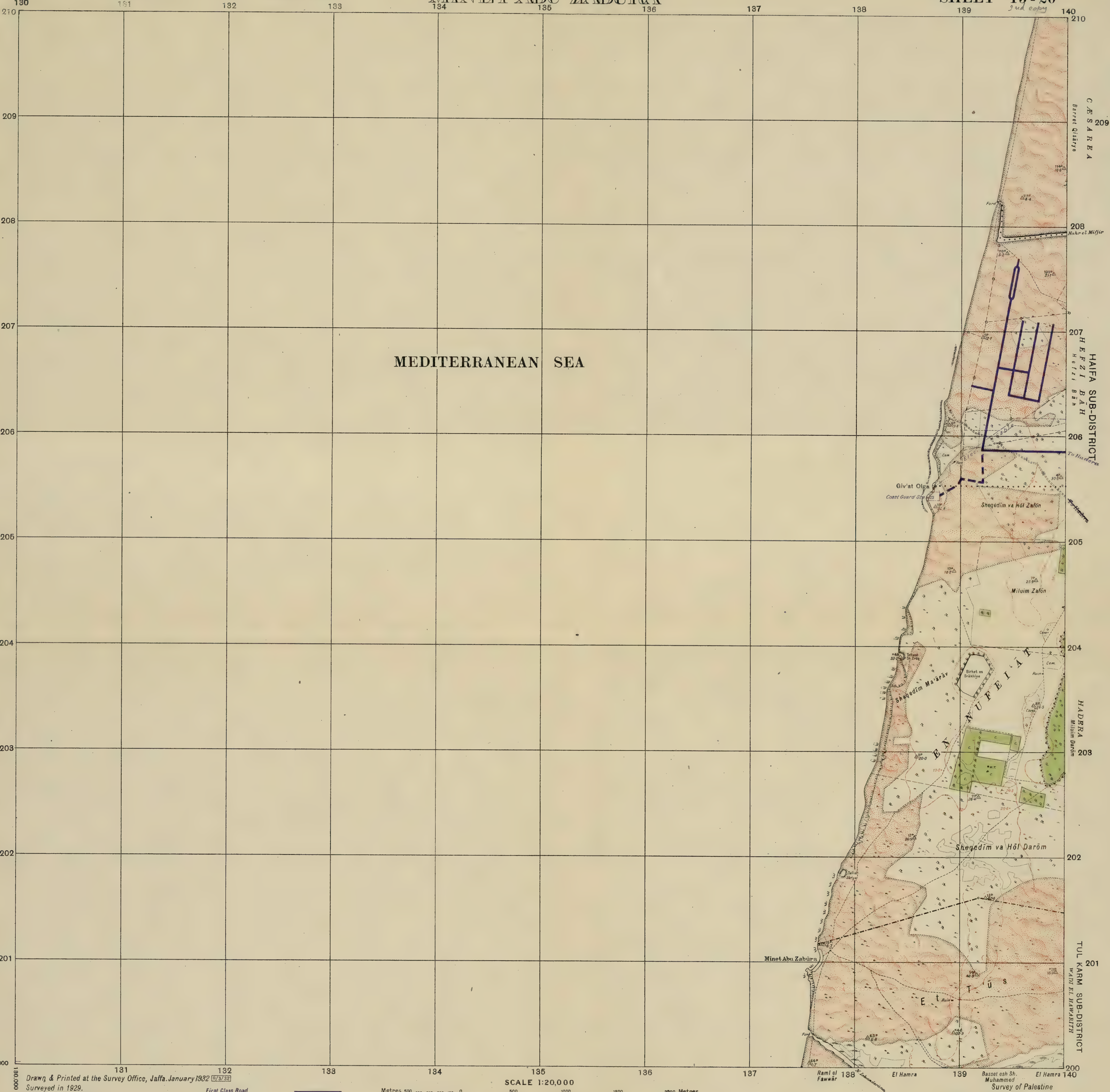
Map Lib

DISTRICT. NORTHERN.
SUB-DISTRICTS. HAIFA.
TUL KARM.

PROVISIONAL

# MĪNET ABU ZABŪRA

1:20,000 SERIES TOPOCADASTRAL
SHEET 13-20
2nd copy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MEDITERRANEAN SEA
CÆSAREA
Barret Qīsārye
Ford
Nahr el Mifjir
HEFZI BĀH
Hefzi Bāh
HAIFA SUB-DISTRICT
To Hadera
Cable
Elec
Cem
Ruin
Giv'at Olga
Coast Guard Sta.
Sheqedim va Hōl Zafōn
Miluim Zafōn
Cave
Tell esh Sh. Zrāq
Birket es Srākhīye
Sheqedim Ma'ărāv
EN NUFEIĀT
Cem.
Caves
W.T.
HADERA
Miluim Darōm
Sheqedim va Hōl Darōm
Tell el Jāriya
Mīnet Abu Zabūra
E t T ū s
TUL KARM SUB-DISTRICT
WADI EL HAWARITH
Raml el Fawwār
N. Iskandarūna
El Hamra
Basset esh Sh. Muhammed
El Hamra

Drawn & Printed at the Survey Office, Jaffa. January 1932 D/3/32
Surveyed in 1929.
Overprint - Revision of Dec. 1941

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Survey of Palestine
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First Class Road
Second Class Road
Other Roads
Cancelled Detail × × × ×

## REFERENCE

Triangulation Point (No. & Height) ........ 711A 31·6△
Land Mark, Traverse Point ........ ∘
Boundary Stone, Cairn ........
Bench Mark ........ 22·4
Kilometre Post ........ KM.12
Railway Station ........ STA.
Church ........ Ch.
Synagogue ........ Syn.
Mosque ........ Mosq.
School ........ Sch.
Post Office ........ P.O.
Cemetery ........ Cem.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. ........ T. P. Bdy.
Village Boundary ........ Defined Undefined
Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
Wall, Hedge, Fence, Canal, Ditch &c.
Undefined Limit
Symbol shewing change of Bdy. ........ T.P. Vill. & T.P.

Road Metalled ........ Fenced Unfenced
Road Unmetalled ........ Fenced Unfenced
Railway, Standard Gauge ........ P. R.
Railway, Narrow Gauge ........ H.R. (PALESTINE)
Track
Bridge ........ Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours ........ 10

Isolated Building
Bushes
Quarry
Birket ........ Bkt.
Minaret, Sheikh-Tomb
Threshing Floor ........ T.F.
Well, Cistern, Spring, Water Tower
SCATTERED TREES
- Palm
- Coniferous
- Other Trees

Sand Dunes

Citrus Grove ........ C.
Banana Grove ........ B.
Olive Grove ........ O.
Orchard (Fruit) ........ o.
Vineyard ........ V.
Coniferous Plantation
Other Plantations

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| | |
|---|---|
| | QISARYE |
| MINET ABU ZABURA | HADERA |
| NATANYA | QAQUN |

PRICE Mounted ..... 120 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.- Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical interval
Spot Heights thus ........ 25·6

Pal 1157.14-10

Map 414
14-10
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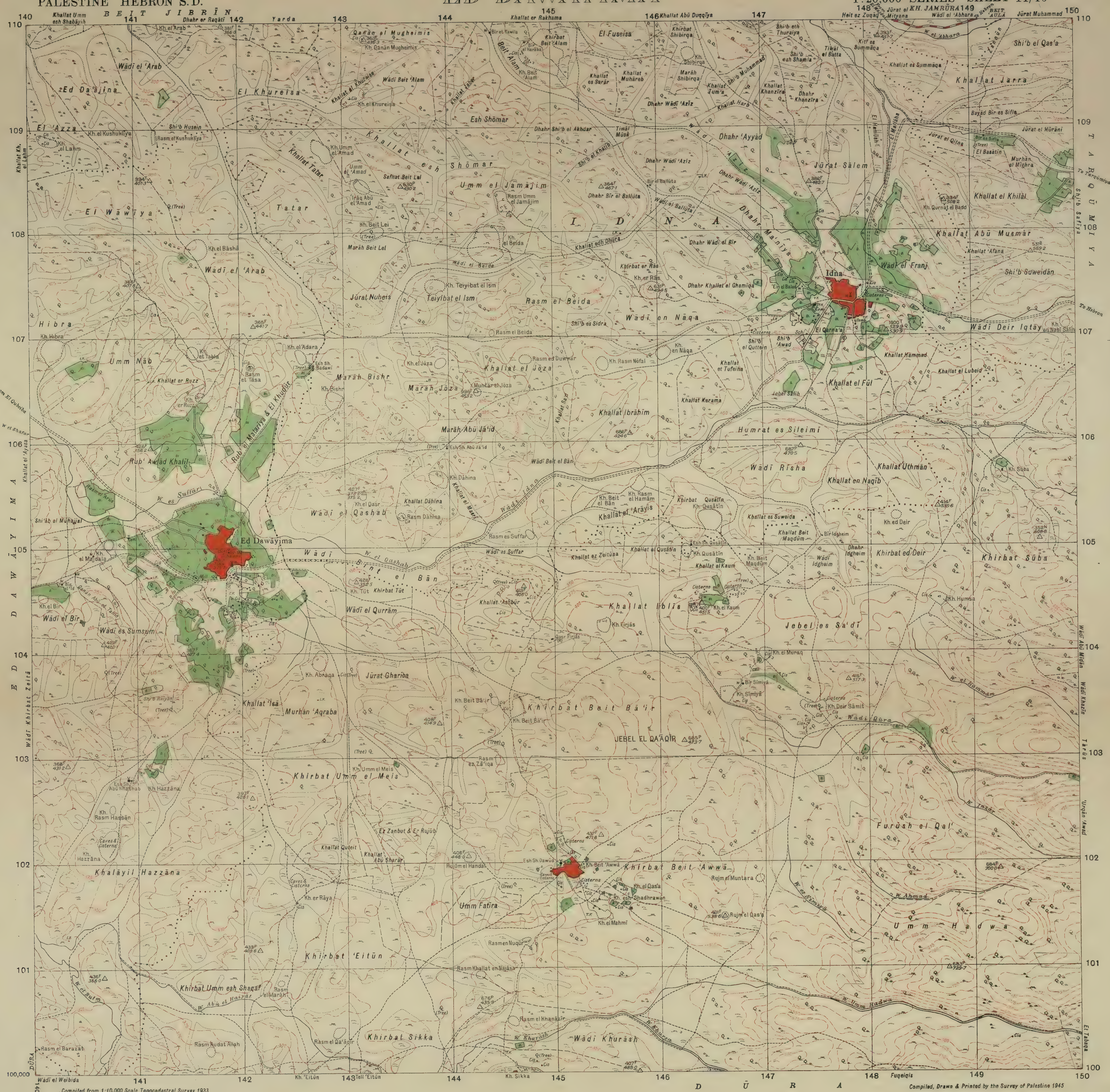
PALESTINE HEBRON S.D.

# ED DAWĀYIMA

1:20,000 SERIES SHEET 14/10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100
100,000
140,000
BEIT JIBRĪN
Khallat Umm esh Shabāyih
Dhahr er Raqātī
Yarda
Khallat er Rakhama
Khallat Abū Duqqīya
Heit ez Zuqāq
Jūrat el Mityana
KH. JAMRŪRA
Wādī el 'Abhara
BEIT 'AULĀ
Jūrat Muhammad
Kh. el 'Arab
Wādī el 'Arab
Ed Da'ājina
El Khureisa
Qanān el Mugheimis
Kh. Qanān Mugheimis
Wādī Beit 'Alam
Khirbat Beit 'Alam
Kh. Beit 'Alam
El Fuseisa
Khirbat Shibirqa
Shi'b eth Thuraiya
Shi'b esh Shamla
Tiwāl el Batta
Kitf es Summāqa
Khallat es Summāqa
Shi'b el Qas'a
Khallat Jarra
Esh Shōmar
El 'Azza
Kh. el Kushukliya
Khallat Tatar
Khallat esh Shōmar
Umm el Jamājim
Dhahr Wādī 'Azīz
Dhahr 'Ayyād
Jūrat Sālem
Khallat el Khilāl
El Wāwiya
Tatar
IDNA
Khallat Abū Musmār
Wādī el Franj
Shi'b Suweidān
Idna
Kh. el Bāsha
Wādī el 'Arab
Jūrat Nuheis
Teiyibat el Ism
Rasm el Beida
Wādī en Nāqa
Wādī Deir Iqtay
Hibra
Kh. Hibra
Umm Nāb
Marāh Bishr
Marāh Jōza
Khallat el Jōza
Khallat Ibrāhīm
Khallat Karama
Khallat el Fūl
Humrat es Sileimi
Rub' el Matariya & El Khadīr
Rub' Awlad Khalīl
Marāh Abū Ja'id
Wādī Beit el Bān
Wādī Rīsha
Khallat 'Uthmān
Khallat en Naqīb
Wādī el Qashab
Khallat el 'Arāyis
Ed Dawāyima
Wādī Bint el Bān
Khirbat ed Deir
Khirbat Sūba
Wādī el Qurrām
Khallat Iblīs
Jebel es Sa'dī
Wādī el Bīr
Wādī es Sumsum
Jūrat Ghariba
Khallat 'Īsa
Murhan 'Aqraba
Khirbat Beit Bā'ir
JEBEL EL DA'ĀQIR
Khirbat Umm el Meis
Ez Zanbut & Ez Rujūb
Khallat Quteit
Khallat Abū Sharar
Khirbat Beit 'Awwā
Rujm el Muntara
Furūsh el Qal'
Khalāyil Hazzāna
Umm Fatira
Umm Hadwa
Khirbat 'Eitūn
Khirbat Umm esh Shaqaf
Rasm Khallat en Najjās
Khirbat Sikka
Wādī Khurāsh
Rasm el Barazāt
Rasm 'Audat Allah
Rasm el Qa'āqir
Wādī el Weibida
DŪRA
Kh. 'Eitūn
Tell 'Eitūn
Kh. Sikka
Fuqeiqis
El Tabaqa
ED DAWĀYIMA
TARQŪMIYA
Magnetic Variation 1945 Approx. 1°40' E. of Grid North
To Hebron
From El Qubeiba

D Ū R A

Compiled from 1:10,000 Scale Topocadastral Survey 1933

Plantation Revision 1934

Roads Revised to January 1943

Original Scale of Contour Survey 1:40,000 (Compiled from sheets A.3. A.4. Z.3 and Z.4. of the 7th. F.S. Coy. R.E. E.E.F. 1918)

Compiled, Drawn & Printed by the Survey of Palestine 1945

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 14/10 (ED DAWĀYIMA)

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark 22·4
Cave
Railway Station STA.
Kilo. Post (Rly.) KM.12
Isolated Building
Ruin R.
Church Ch.
Synagogue Syn.
Mosque with Minaret M.
Sheikh's Tomb
Threshing Floor T.F.
Limekiln L.K.
School Sch.
Cemetery Cem.
Post Office P.O.
Lighthouse
Police Station P.S.
Cistern Cis
Spring, Well Sp. W.
Water or Watch Tower W.T.
Bridge, Culvert
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval 25

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Citrus Grove C
Banana Grove B
Olive Grove O
Vineyard V
Orchard O
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point ▲
Trig Point reported as destroyed (D)△

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — — — Trees described (Tree) have been fixed by plane-table

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|---|---|---|
| ZIKRĪN<br>13/11 | BEIT JIBRĪN<br>14/11 | SURĪF<br>15/11 |
| LACHISH<br>13/10 | ED DAWĀYIMA<br>14/10 | HEBRON WEST<br>15/10 |
| KH. UMM KASHRAM<br>13/9 | EDH DHĀHIRĪYA<br>14/9 | YATTA<br>15/9 |

Pal 1157. 14-11

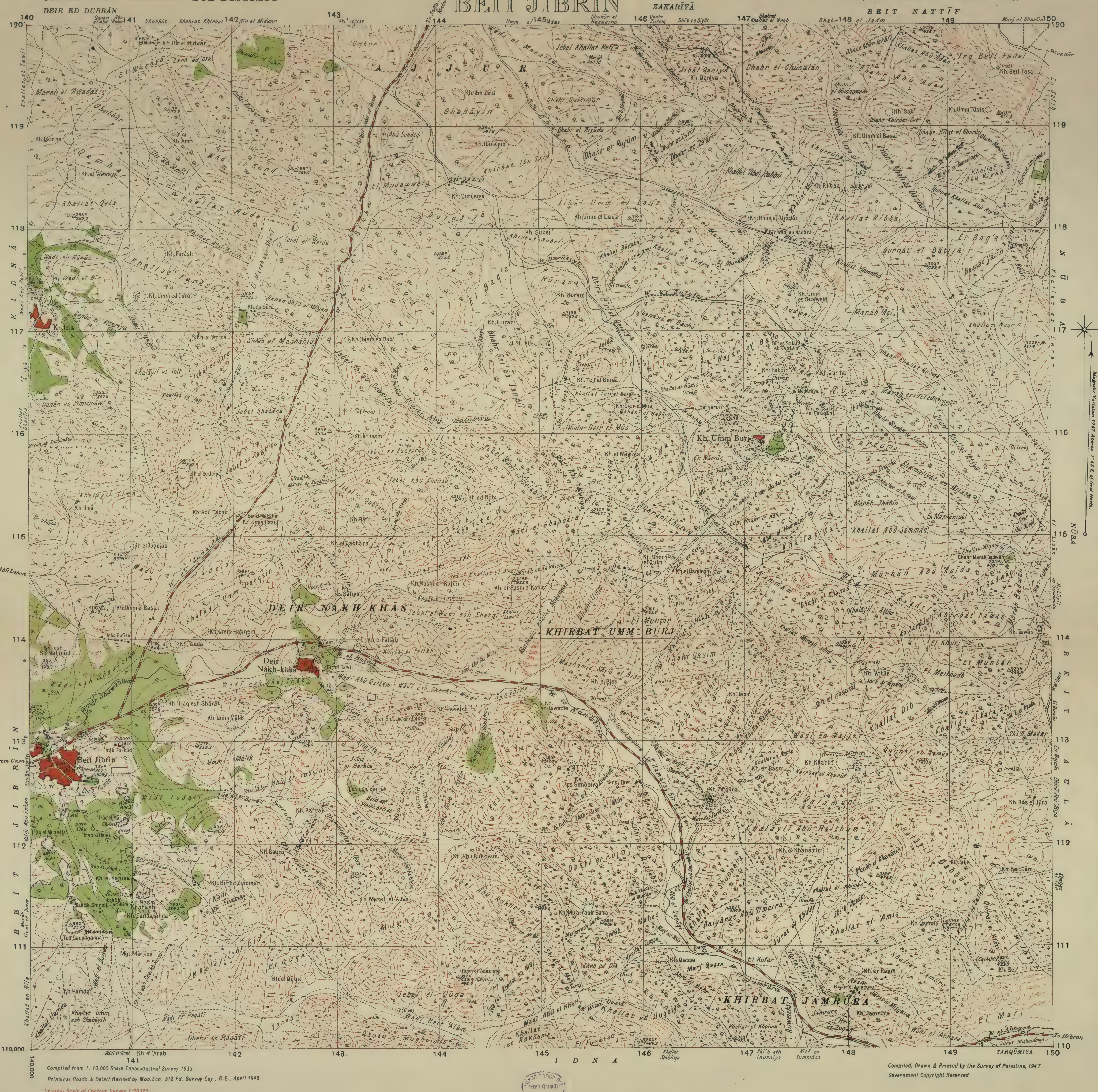
Map 414
1928-47

(147

PALESTINE. HEBRON SUB-DISTRICT

# BEIT JIBRĪN

1:20,000 SERIES SHEET 14/11


DEIR ED DUBBĀN
ZAKARĪYĀ
BEIT NATTĪF
KIDNĀ
NŪBA
BEIT AULĀ
BEIT JIBRĪN
IDNA
TARQŪMIYA
140
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149
150
120
119
118
117
116
115
114
113
112
111
110,000
110
140,000
To Jaffa-Jerusalem Main Road
A J J Ū R
Kidnā
Beit Jibrīn
From Gaza
Deir Nakh-khās
DEIR NAKH-KHĀS
KHIRBAT UMM BURJ
Kh. Umm Burj
KHIRBAT JAMRŪRA
Kh. Jamrūra
Kh. Ibn Zeid
Kh. Durūsiya
Kh. Subei
Kh. Hūrān
Kh. Tell el Beida
Kh. Umm el Lauz
Kh. Ribba
Kh. Qaniya
Kh. Beit Fasal
Kh. Umm Tūnis
Kh. Umm el Basal
Kh. Farāsh
Kh. es Sūra
Kh. Rasm ed Dab'
Kh. Ilmā
Kh. el Judeida
Kh. Abū Tabaq
Kh. Umm Haqqein
Kh. Auda
Kh. Irāq esh Sharāt
Kh. Umm Mālik
Kh. Bir ez Zummar
Kh. Sandahanna
Kh. el Kanīsa
Kh. Hamda
Kh. el 'Arab
Kh. Barrak
Kh. Baqūra
Kh. Abū Rukheim
Kh. Marāh el 'Adas
Kh. el Qūqa
Kh. Qassa
Kh. Zaqūqa
Kh. Khanāzīr
Kh. Beit Lām
Kh. Qarmūl
Kh. er Rasm
Kh. Seif
Kh. Ras el Jūra
Kh. Tawās
Kh. Attūs
Kh. Jābir
Kh. el Wāwiya
Kh. Deir el Mūs
Kh. Umm Burj
Jebel Khallat Rafī'a
Jibāl Umm el Lauz
Dhahr el Ghusalān
Dhahr Suleimān
Jebel Abū Shanab
Jebel el Qūqa
Dhahr er Rujūm
Dhahr Qasim
El Muntar
El Mugheiriē
El Baqa'
El Marj
Wādi el Mabarta
Wādi Fudeil
Wādi esh Shawābika
Wādi Beit 'Alām
Wādi el 'Abhara
W. el 'Abhara
Wādi es Sanābir
Wādi er Raqātī
Dhahr er Raqātī
Wādi el Ghabbāra
Jūrat Muhammad
To Hebron
Tell Sandahanna

Compiled from 1: 10,000 Scale Topocadastral Survey 1933

Principal Roads & Detail Revised by Mob. Ech. 512 Fd. Survey Coy., R.E., April 1945

Original Scale of Contour Survey 1:20,000

Compiled, Drawn & Printed by the Survey of Palestine, 1947

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 14/11 (BEIT JIBRĪN)

PRICE Mounted 240 Mils
Unmounted 200 "

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

| | | | |
|---|---|---|---|
| Triangulation Point (No. & Height in Metres) | 711A 316△ | | |
| Bench Mark | 224↑ | Cave | ⊐ |
| Railway Station | STA | Kilo. Post (Rly.) | •KM.12 |
| Isolated Building | ■ | Ruin | ■R |
| Church | Ch. | Synagogue | Syn |
| Mosque with Minaret | M. | Sheikh's Tomb | |
| Threshing Floor | TF | Limekiln | •LK |
| School | Sch | Cemetery | Cem |
| Post Office | P.O | Lighthouse | |
| Police Sta., Post | P.S, P.P | Cistern | •Cis |
| Spring, Well | Sp. W. | Water or Watch Tower | •W.T |
| Bridge, Culvert | | Level Crossing | L.C |

| | |
|---|---|
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Town Planning, Munl. & Urban Bdy. | |
| Village Boundary | Defined Undefined |
| Wall, Hedge, Fence, Canal etc. | |
| Elect. Cable, Teleg. or Teleph. Line | (Described) |
| Undefined Limit (of trees, cultivation etc.) | |
| Contours at 10 Metres Interval | 340 |

| | |
|---|---|
| Railway, Standard Gauge | |
| Railway, Narrow Gauge | |
| Road First Class | |
| Road Second Class | |
| Other Roads | |
| Track, Footpath etc. | |
| Cliff | |
| Slope | |
| Marsh | |

| | |
|---|---|
| Uncultivated Land | |
| Patch Cultivation | |
| Scrub | |
| Cropping Rock | |
| Quarry | |
| Sand Dunes | |
| Principal Antiquities of Interest | Ed Deir |

| | | | |
|---|---|---|---|
| Citrus Grove | c. | Palm Trees | |
| Banana Grove | B. | Coniferous Trees | |
| Olive Grove | ol. | Forest | |
| Vineyard | v. | Fruit Trees | |
| Orchard | o. | Intl. Bdy. Pillar | B.P⊙ |
| Coniferous Plantation | | | |
| Deciduous Plantation | | | |
| International Bdy. Pillar & Trig. Point | ▲ | | |
| Trig. Point reported as destroyed | (D)△ | | |

## INDEX

| | | |
|---|---|---|
| TELL ES ṢĀFĪ 13/12 | BUREIJ 14/12 | DEIR ESH SHEIKH 15/12 |
| ZIKRĪN 13/11 | BEIT JIBRĪN 14/11 | ṢŪRĪF 15/11 |
| LACHISH 13/10 | ED DAWĀYIMA 14/10 | HEBRON WEST 15/10 |

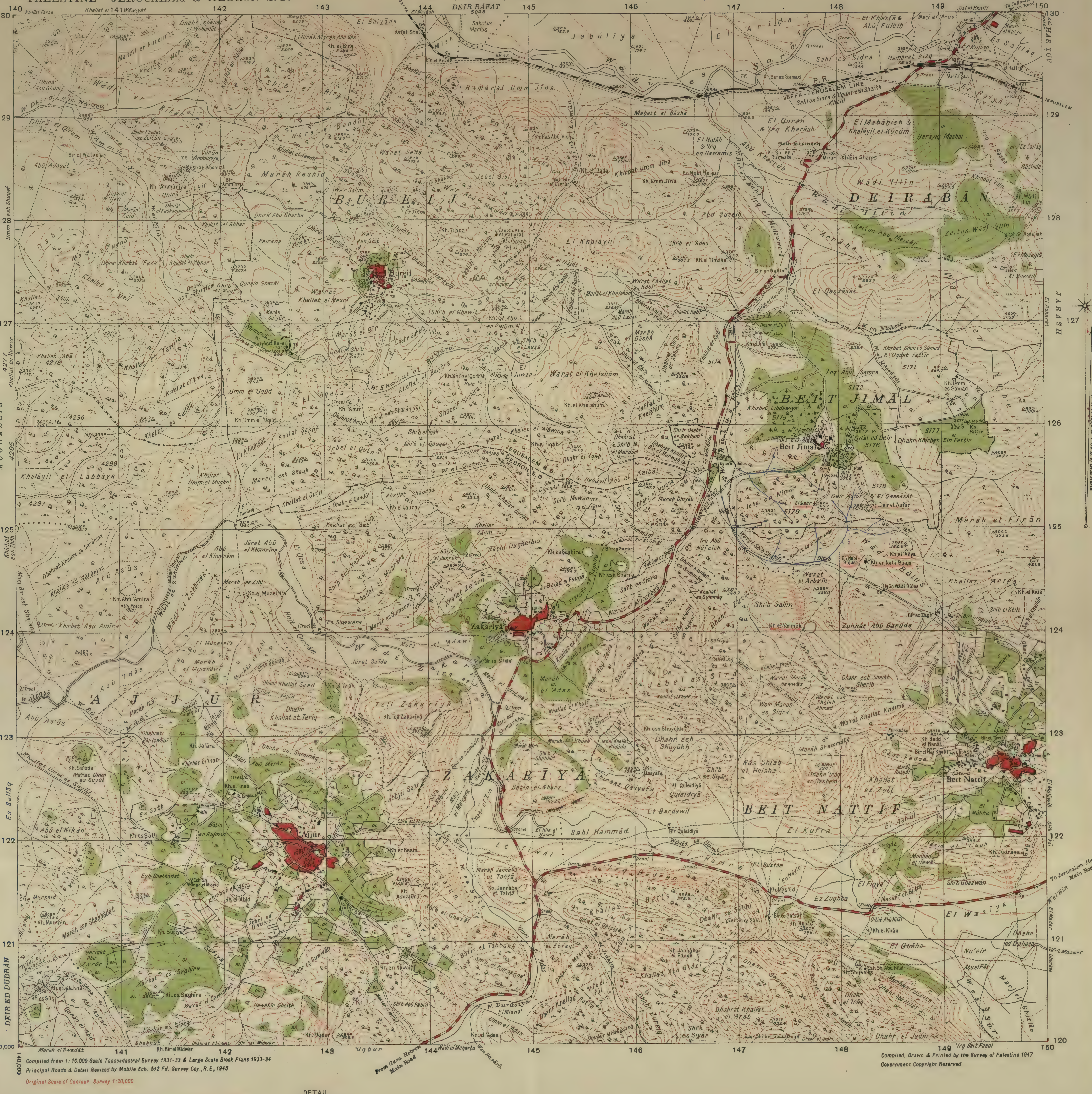
N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — — — —  In Settled Areas registration block boundary and number shewn thus Ez Zahqā 4105 (For blocks in close areas see block plan indexes)

Pal 1157.14-12

PALESTINE JERUSALEM & HEBRON S.D.

# BUREIJ

1:20,000 SERIES SHEET 14/12


BUREIJ
Bureij
DEIRABĀN
BEIT JIMĀL
Beit Jimāl
ZAKARĪYA
Zakarīya
'AJJŪR
'Ajjūr
BEIT NATTĪF
Beit Nattīf
DEIR RĀFĀT
HAR TUV
JARASH
MUGHALLIS
DEIR ED DUBBĀN
JAFFA-JERUSALEM LINE
JERUSALEM S.D.
HEBRON S.D.
To Jaffa-Jerusalem Main Road
To Jerusalem-Hebron Main Road
From Gaza-Hebron Main Road
Magnetic Variation 1947 Approx. 1°50' E of Grid North
140
141
142
143
144
145
146
147
148
149
150
120,000
120
121
122
123
124
125
126
127
128
129
130
140,000

Compiled from 1:10,000 Scale Topocadastral Survey 1931-33 & Large Scale Block Plans 1933-34
Principal Roads & Detail Revised by Mobile Ech. 512 Fd. Survey Coy., R.E., 1945
Original Scale of Contour Survey 1:20,000

Compiled, Drawn & Printed by the Survey of Palestine 1947

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 14/12 (BUREIJ)

PRICE Mounted 240 mils
Unmounted 200 "

DETAIL
BLOCK PLANS
1:10,000

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

*Triangulation Point (No. & Height in Metres)* 711A 316△
*Bench Mark* 22·4
*Cave*
*Railway Station* STA.
*Kilo. Post (Rly.)* KM.12
*Isolated Building* ■
*Ruin* R.
*Church* Ch.
*Synagogue* Syn.
*Mosque with Minaret* M.
*Sheikh's Tomb*
*Threshing Floor* TF
*Limekiln* LK.
*School* Sch.
*Cemetery* Cem.
*Post Office* P.O.
*Lighthouse*
*Police Station* P.S.
*Cistern* Cis.
*Spring, Well* Sp. W.
*Water or Watch Tower* W.T.
*Bridge, Culvert*
*Level Crossing* L.C.

*International Boundary*
*District Boundary*
*Sub-District Boundary*
*Town Planning, Munl. & Urban Bdy.*
*Village Boundary* Defined Undefined
*Wall, Hedge, Fence, Canal etc.*
*Elect. Cable, Teleg. or Teleph. Line* (Described)
*Undefined Limit (of trees, cultivation etc.)*
*Contours at 10 Metres Interval* 250

*Railway, Standard Gauge*
*Railway, Narrow Gauge*
*Road First Class*
*Road Second Class*
*Other Roads*
*Track, Footpath etc.*
*Cliff*
*Slope*
*Marsh*

*Uncultivated Land*
*Patch Cultivation*
*Scrub*
*Cropping Rock*
*Quarry*
*Sand Dunes*
*Principal Antiquities of Interest* Ed Deir

*Citrus Grove* 🟩
*Banana Grove* 🟩
*Olive Grove* 🟩
*Vineyard* 🟩
*Orchard* 🟩
*Palm Trees*
*Coniferous Trees*
*Forest*
*Fruit Trees*
*Intl. Bdy. Pillar* B.P.O
*Coniferous Plantation* 🟩
*Deciduous Plantation* 🟩
*International Bdy. Pillar & Trig. Point* ▲
*Trig. Point reported as destroyed* (0)△

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| QAZĀZA<br>13/13 | LATRŪN<br>14/13 | BĀB<br>EL WĀD<br>15/13 |
| TELL<br>ES SĀFĪ<br>13/12 | BUREIJ<br>14/12 | DEIR ESH<br>SHEIKH<br>15/12 |
| ZIKRĪN<br>13/11 | BEIT JIBRĪN<br>14/11 | SŪRĪF<br>15/11 |

*N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.* *Undefined locality boundaries shewn thus* ———— *In Settled Areas registration block boundary and number shewn thus* ———— *Ez Zahqā 4105* *(For blocks in close areas see block plan indexes)*

Pal 1157. 14-13

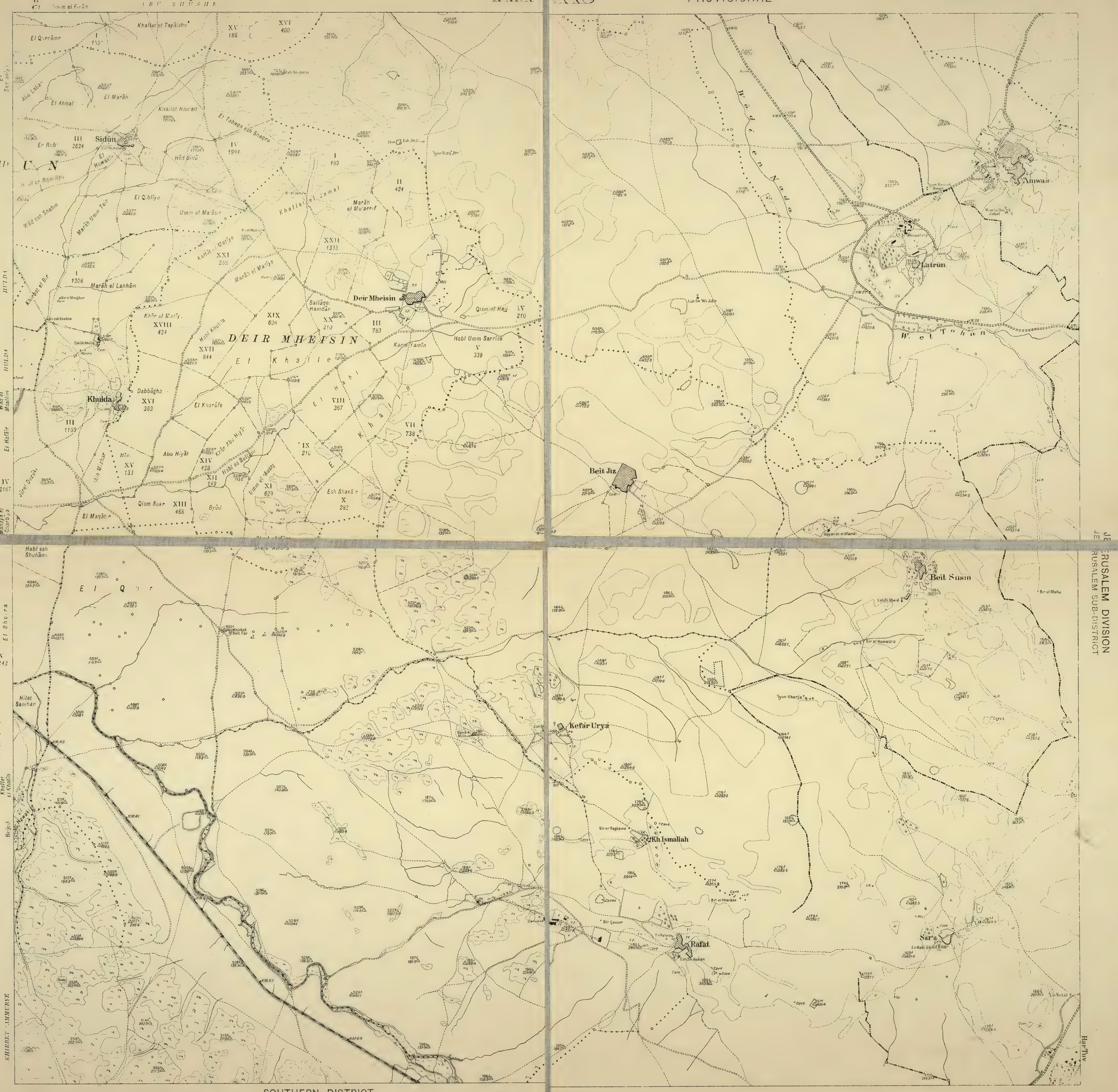
Map 414
1928-10

DISTRICTS. SOUTHERN.
JERUSALEM DIVISION.
SUB-DISTRICTS. ER RAMLE.
JERUSALEM.

# ʿAMWĀS

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
**SHEET 14-13**


Abu Shūshe
El Qurrāme
Khallet et Tayāishe
Sidūn
Deir Mheisin
DEIR MHEISIN
El Khalle
Khulda
Hulda
Beit Jiz
Amwas
Latrun
Monastery
W. et Tahun
Wādi en Nada
Beit Susin
Kefār Uryā
Kh. Ismallah
Rafat
Sara
Har Tuv
El Qūr
Hilet Samhān
Khirbet Ammurye
Jerusalem Division
Jerusalem Sub-District

Drawn & Printed at the Survey Office, Jaffa. December 1929.

SOUTHERN DISTRICT
ER RAMLE SUB-DISTRICT

Survey of Palestine.
All Rights of Reproduction Reserved.

Pal 157.14-13.1942

Map Adm 1978-23

ISSUED BY SURVEY OF PALESTINE

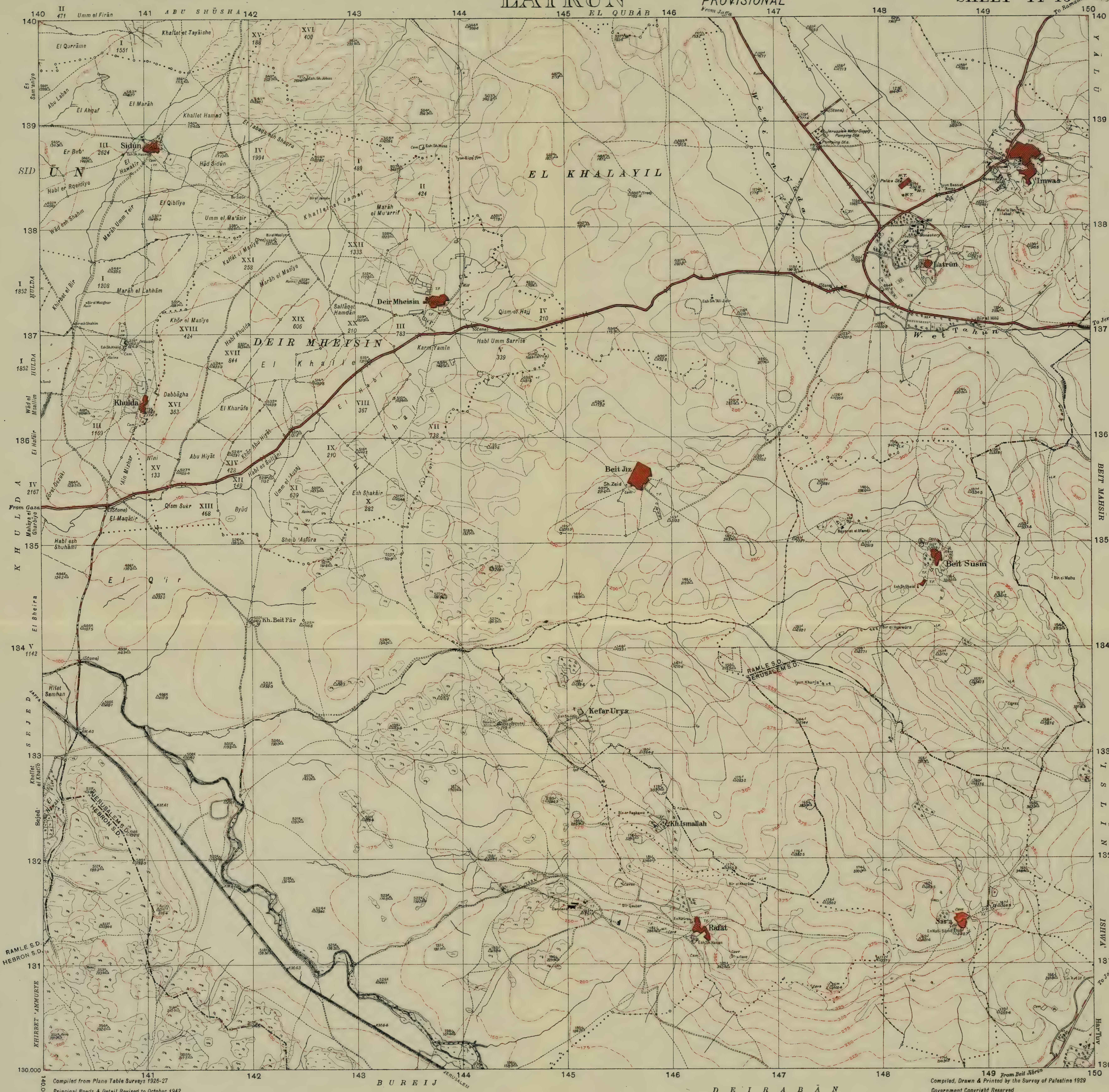
NOT TO BE PUBLISHED

DISTRICTS LYDDA & JERUSALEM
SUB-DISTRICTS RAMLE JERUSALEM & HEBRON

# LATRŪN

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
SHEET 14-13


140
141
142
143
144
145
146
147
148
149
150
139
138
137
136
135
134
133
132
131
130
130,000
140,000
ABU SHŪSHA
EL QUBĀB
From Jaffa
To Ramallah
YĀLŪ
To Jerusalem
BEIT MAHSIR
ISLIN
ISHWA
To Jaffa-Jerusalem Main Road
Har Tuv
From Beit Jibrin
BUREIJ
DEIRABĀN
JERUSALEM
KHIRBET 'AMMURYE
RAMLE S.D.
HEBRON S.D.
JERUSALEM S.D.
SEJED
KHULDA
HULDA
From Gaza
SIDŪN
Sidūn
Khulda
Deir Mheisin
DEIR MHEISIN
EL KHALAYIL
Imwās
Latrūn
Bāb el Wād
Beit Jiz
Beit Susin
Kefar Urya
Kh. Ismallah
Rafat
Sar'a
Kh. Beit Fār
El Qir
Magnetic Variation 1943 Approx. 1°30' E. of Grid North

Compiled from Plane Table Surveys 1926-27
Principal Roads & Detail Revised to October 1942
Original Scale of Contour Survey 1:40,000
(Compiled from sheets B. 3 & B.4 of the 7th. F.S. Coy R. E., E. E. F., 1918)

Compiled, Drawn & Printed by the Survey of Palestine 1929

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark 22·4
Railway Station STA.
Isolated Building ■
Church Ch.
Mosque with Minaret M.
Threshing Floor T.F.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln L.K.
Cemetery Cem.
Lighthouse
Cistern •Cis
Water or Watch Tower W.T.
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Muni. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval 25

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Citrus Grove c.
Banana Grove B.
Olive Grove O.
Vineyard V.
Orchard •
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point ▲
Trig. Point reported as destroyed (D)△

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| QAZĀZA<br>13–13 | LATRŪN<br>14–13 | BĀB EL WĀD<br>15–13 |
| TELL ES SĀFĪ<br>13–12 | BUREIJ<br>14–12 | DEIR ESH SHEIKH<br>15–12 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — — — — —

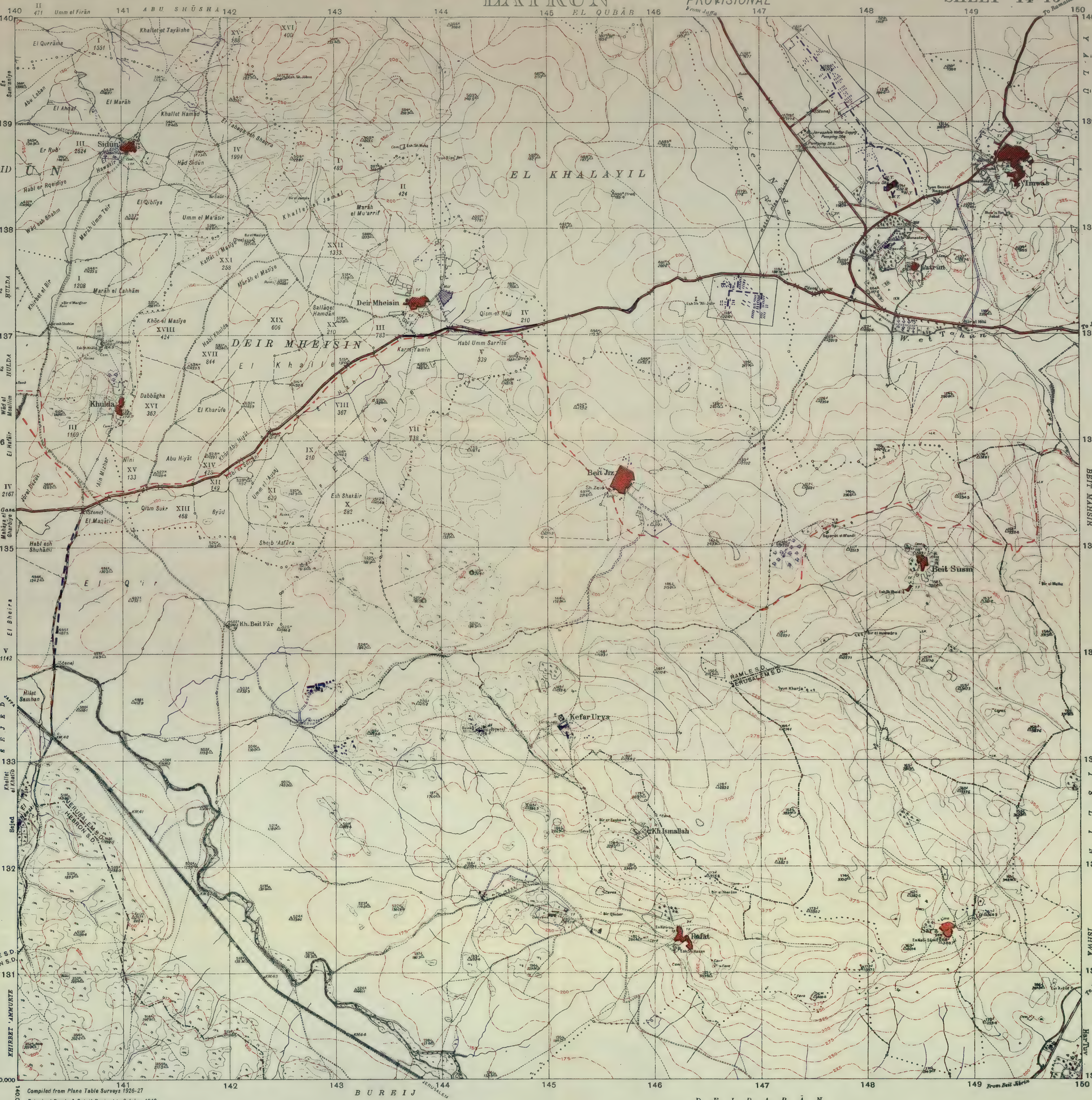
Pal 1957. 14-13. 1948

DISTRICTS LYDDA & JERUSALEM
SUB-DISTRICTS RAMLE JERUSALEM & HEBRON

# LATRŪN

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
**SHEET 14-13**



ABU SHŪSHA
EL QUBĀB
From Jaffa
To Ramallah
YĀLŪ
SIDŪN
Sidūn
EL KHALAYIL
Deir Mheisin
DEIR MHEISIN
Latrūn
Imwas
To Jerusalem
W. et Tahūn
Magnetic Variation 1943 Approx. 3°30′ E of Grid North
HULDA
Khulda
KHULDA
From Gaza
BEIT MAHSIR
Beit Jiz
Beit Susin
Kh. Beit Far
El Qir
RAMLE S.D.
JERUSALEM S.D.
Kefar Urya
SEJED
JAFFA
ISLĪN
Kh. Ismallah
JERUSALEM S.D.
HEBRON S.D.
RAMLE S.D.
HEBRON S.D.
Rafat
ISHWA
To Jaffa-Jerusalem Main Road
Har Tuv
KHIRBET 'AMMŪRYE
BUREIJ
JERUSALEM
DEIRABĀN
From Beit Jibrin
140
141
142
143
144
145
146
147
148
149
150
130
131
132
133
134
135
136
137
138
139
130,000
140,000

Compiled from Plane Table Surveys 1926-27
Principal Roads & Detail Revised to October 1942
Original Scale of Contour Survey 1:40,000
(Compiled from sheets B. 3 & B.4 of the 7th. F.S. Coy R. E., E. E. F., 1918)

הודפס ע״י שרות המפות והצלומים, צבא־ההגנה לישראל, יולי 1948
תוקן על־פי צלומי אויר משנת 1945 ע״י שרות המפות והצלומים,
צבא־ההגנה לישראל, יולי 1948.

דרך ממדרגה ראשונה
דרך ממדרגה שניה
דרכים אחרות
פרטים מבוטלים

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark 22·4
Cave
Railway Station STA.
Kilo. Post (Rly.) KM.12
Isolated Building ■
Ruin R.
Church Ch.
Synagogue Syn.
Mosque with Minaret M.
Sheikh's Tomb
Threshing Floor T.F.
Limekiln L.K.
School Sch.
Cemetery Cem.
Post Office P.O.
Lighthouse
Police Station P.S.
Cistern Cis.
Spring, Well Sp. W.
Water or Watch Tower W.T.
Bridge, Culvert
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval 25

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Gd Peir

Citrus Grove c
Palm Trees
Banana Grove B
Coniferous Trees
Olive Grove
Forest
Vineyard
Fruit Trees
Orchard
Intl. Bdy. Pillar B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point ▲
Trig. Point reported as destroyed (D)△

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| QAZĀZA<br>13–13 | LATRŪN<br>14–13 | BĀB EL WĀD<br>15–13 |
| TELL ES SĀFĪ<br>13–12 | BUREIJ<br>14–12 | DEIR ESH SHEIKH<br>15–12 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus

Pal 1157.14-14

Map 414
1928-47
14-14

DISTRICT. SOUTHERN.
SUB-DISTRICT. ER RAMLE.

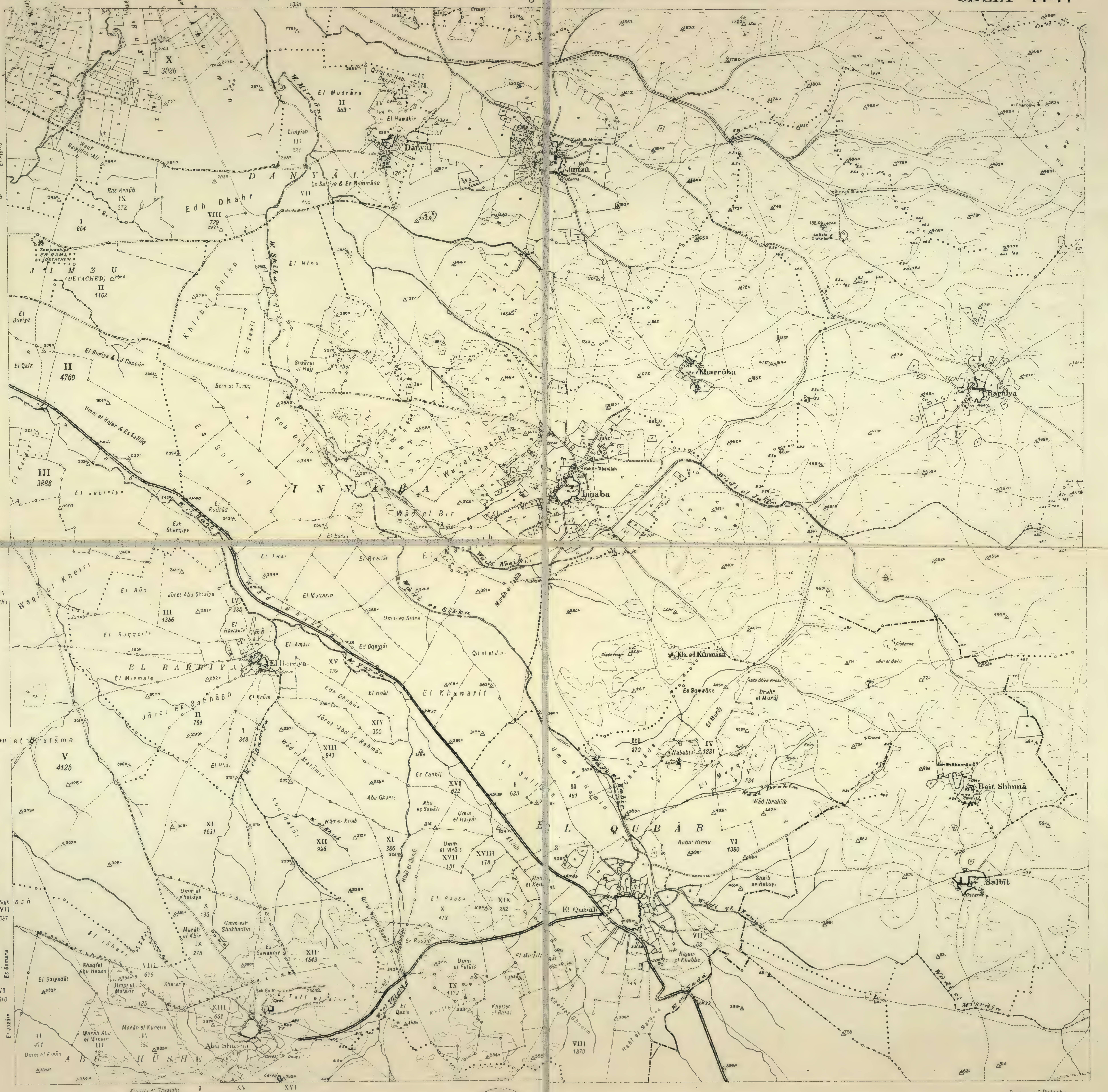
# EL QUBĀB

PROVISIONAL

1:20,000 SERIES

CADASTRAL

**SHEET 14-14**


Danyāl
Jimzū
Kharrūba
Barfīlya
Innāba
El Barriya
Kh. el Kunnīsa
Nababta
Beit Shannā
Salbīt
El Qubāb
Abu Shusha
D A N Y Ā L
J I M Z U (DETACHED)
I N N Ā B A
E L B A R R I Y A
E L Q U B Ā B
A B U S H Ū S H E
ER RAMLE (DETACHED)
Rub' el Kaly
El Musrāra
El Hawakir
Limyish
Edh Dhahr
Ras Arnūb
El Hinu
El Burīye
El Qala
El Jabriye
Wād el Bīr
El Masarīb
Wādi Kreikūr
Wādi es Sikka
Wādi el Jadar
Wādi el Kabīr
Wādi Ibrahīm
Wād Ibrahīm
Wādi el Misrāra
El Khawarit
Es Suwwāne
Ruba' Hindu
Umm el Khabaya
Marāh el Kbir
Umm esh Shakhadim
El Rass
Umm el Fatāis
Khallet el Basal
Khallet el Tayarshi
Marān el Kuheile
Umm el Firān
Eh Baiyadāt
Shaqfet Abu Hasan
Waqf el Bustāme
Waqf el Kheiri
El Būs
Jōret Abu Shtaiye
El Buqqeile
El Mirmale
Jōret es Sabbāgh
Ed Dqeiqāt
Jōret 'Abd er Rahmān
Ez Zanbūl
Abu es Sabāil
Umm el Haiyāt
Umm el 'Arāis
Najem el Khabbe
Shaib er Rabay
Dhahr el Murūj
Cisterns
Caves

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Survey of Palestine.

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Pal 1157. 14-14. 1942

Map 414
1928-47
14-14
2nd copy

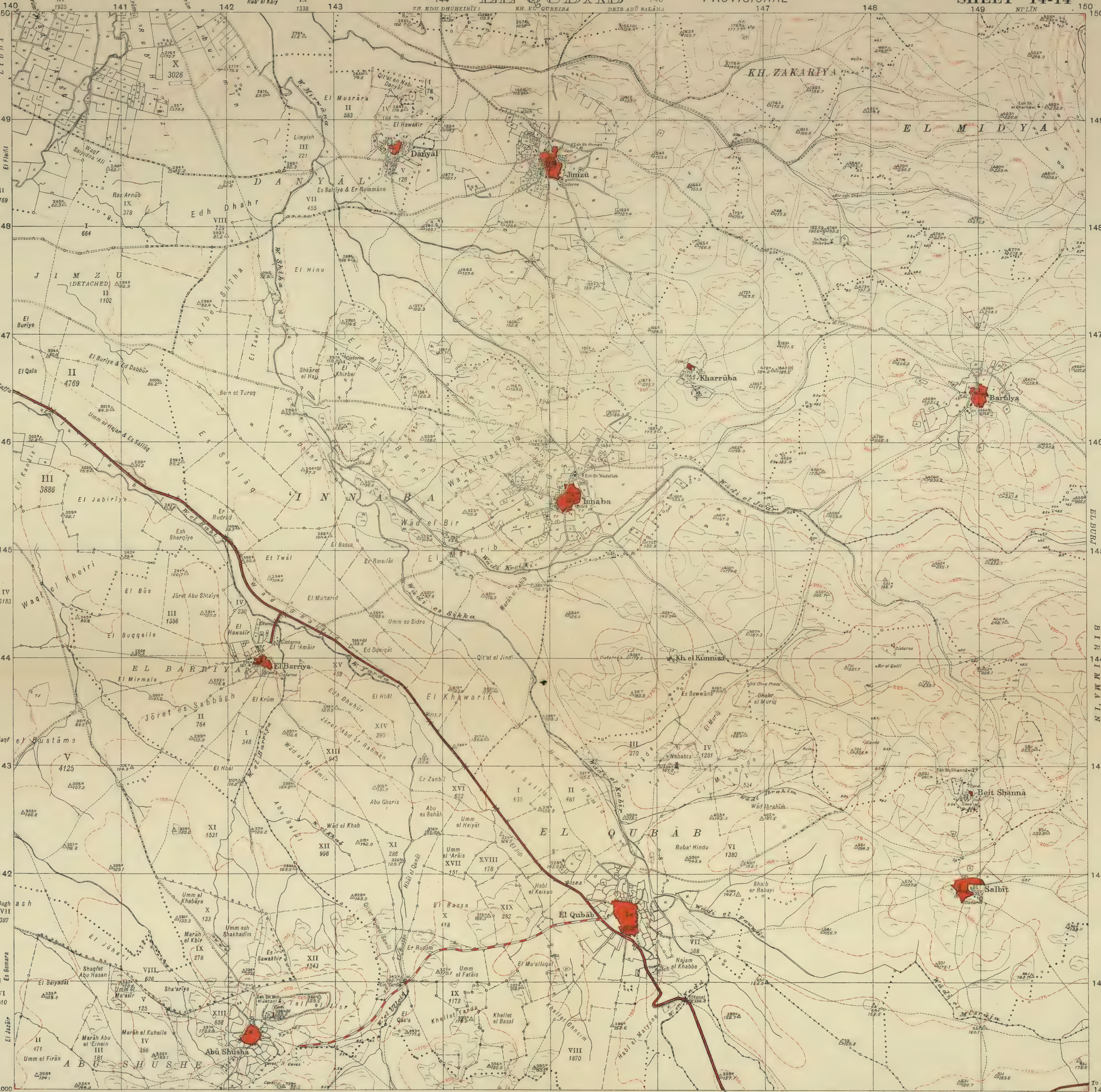
DISTRICT. SOUTHERN.
SUB-DISTRICT. ER RAMLE.

# EL QUBĀB

PROVISIONAL

1:20,000 SERIES CADASTRAL

SHEET 14-14



KH. EDH DHUHEIRĪYA
KH. EL QUBEIBA
DEIR ABŪ SALĀMA
NI'LĪN
LYDDA
KH. ZAKARIYA
EL MIDYA
Danyal
Jimzu
DANYAL
JIMZU (DETACHED)
From Jaffa
Kharrūba
Barfīlya
INNABA
Innaba
EL BURJ
BĪR MA'ĪN
ER RAMLE
El Barrīya
EL BARRIYA
Kh. el Kunnīsa
Beit Shanna
EL QUBĀB
El Qubāb
Salbīt
BEIT NŪBĀ
Abū Shūsha
ABU SHUSHE
Khallet et Tayaishe
EL KHALĀYIL
LATRŪN
'IMWĀS
YĀLŪ
To Jerusalem
To Rāmallah
From Ramle
Magnetic Variation 1943 Approx. 3°30' E. of Grid North

Compiled from Plane Table Surveys 1926-27
Principal Roads & Detail Revised to October 1942

Original Scale of Contour Survey 1:40,000 (Compiled from sheets B.3 & B.4 of the 7th. F.S. Coy. R.E., E.E.F., 1918)

DETAIL

| 1:2,500 | 1:10,000 |
|---|---|

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SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 31.6△
Bench Mark 22.4
Cave
Railway Station STA.
Kilo. Post (Rly.) •KM.12
Isolated Building ■
Ruin •R.
Church Ch.
Synagogue Syn.
Mosque with Minaret M
Sheikh's Tomb
Threshing Floor TF.
Limekiln •LK
School Sch
Cemetery Cem.
Post Office P.O.
Lighthouse
Police Station P.S.
Cistern •Cis
Spring, Well Sp. W.
Water or Watch Tower •W.T.
Bridge, Culvert
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Citrus Grove C.
Palm Trees
Banana Grove B.
Coniferous Trees
Olive Grove Ol.
Forest
Vineyard V.
Fruit Trees
Orchard O.
Intl. Bdy. Pillar B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

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| ER RAMLE<br>13–14 | EL QUBĀB<br>14–14 | BEIT SĪRA<br>15–14 |
| QAZĀZA<br>13–13 | LATRŪN<br>14–13 | BĀB EL WĀD<br>15–13 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — In Settled Areas registration block boundary and number shewn thus — — — Ez Zahqā 4105 (For blocks in close areas see block plan indexes)

Pal 1157.14-15

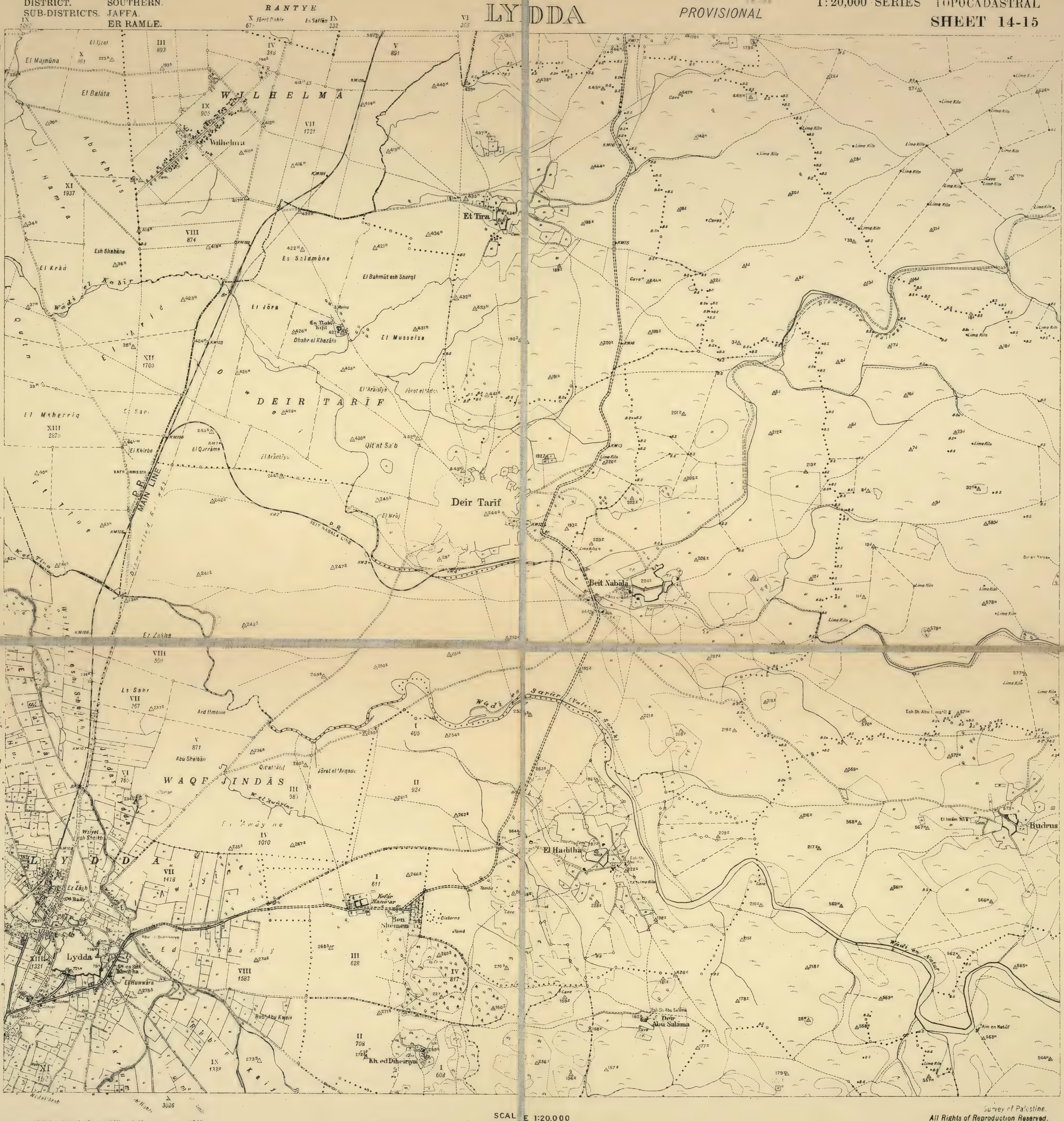
Map 414 1933-47 14-15

DISTRICT. SOUTHERN.
SUB-DISTRICTS. JAFFA.
ER RAMLE.

# LYDDA

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
**SHEET 14-15**


RANTYE
WILHELMA
Wilhelma
El Majnūna
El Balāta
El Hamra
Abu Khbeis
Esh Shabāne
El Krād
Wādi el Kabīr
Es Salamōne
El Bahmūt esh Sherqī
El Jōra
En Nabi Kifil
Dhahr el Khazāta
El Mussolsa
DEIR TARĪF
Deir Tarīf
El Mnherriq
El Khirbe
El Qurrāme
Qit'at Sa'b
El 'Arāinīye
Et Tira
Beit Nabala
Wādi Sarār
Ez Zakha
Es Sahr
Ard Ḥmeine
Abu Shalbān
WAQF JINDĀS
Qit'at 'Atīf
Jōret el 'Arqaiē
LYDDA
Lydda
El Huwwāra
Ed Dubbariye
El Ḥadītha
Kefar Hanoar
Ben Shemen
Kh. ed Diheiriya
Deir Abu Salāma
Budrus
El Imām 'Alī
Wādi en Natuf
'Ain en Natūf
Lime Kiln
MAIN LINE
BEIT NABALA LINE
JAFFA SUB-DISTRICT
ER RAMLE SUB-DISTRICT
3026

Drawn & Printed at the Survey Office, Jaffa. September 1929.

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Survey of Palestine.

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## REFERENCE

Triangulation Point (No. & Height) 711A 316·6 △
Bench Mark 22·4
Railway Station STA.
Isolated Building
Church Ch.
Mosque with Minaret Mosq.
Threshing Floor T.F.
School Sch.
Post Office P.O.
Well W
Spring Sp
Bridge, Culvert
Cave C
Kilometre Post KM.12
Ruin R.
Synagogue Syn.
Sheikhs Tomb
Lime Kiln L.K.
Cemetery Cem.
Light House L.H.
Cistern C
Water Tower W.T.
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line
Undefined Limit
Contours at 10 Metres interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road Metalled
Road Unmetalled
Track
Cliff
Slope
Marsh
Uncultivated Land

Scrub
Cropping Rock
Quarry
Sand Dunes
SCATTERED TREES
Palms
Coniferous
Other Trees

Citrus Grove c
Banana Grove B.
Olives ol
Vines v
Orchard o.
Coniferous Plantation
Other Plantations

A road or track represented on this map is no evidence of the existence of a right of way.

PRICE Mounted 120 MILS
Unmounted 100

Pal 1137 14-15, 1942

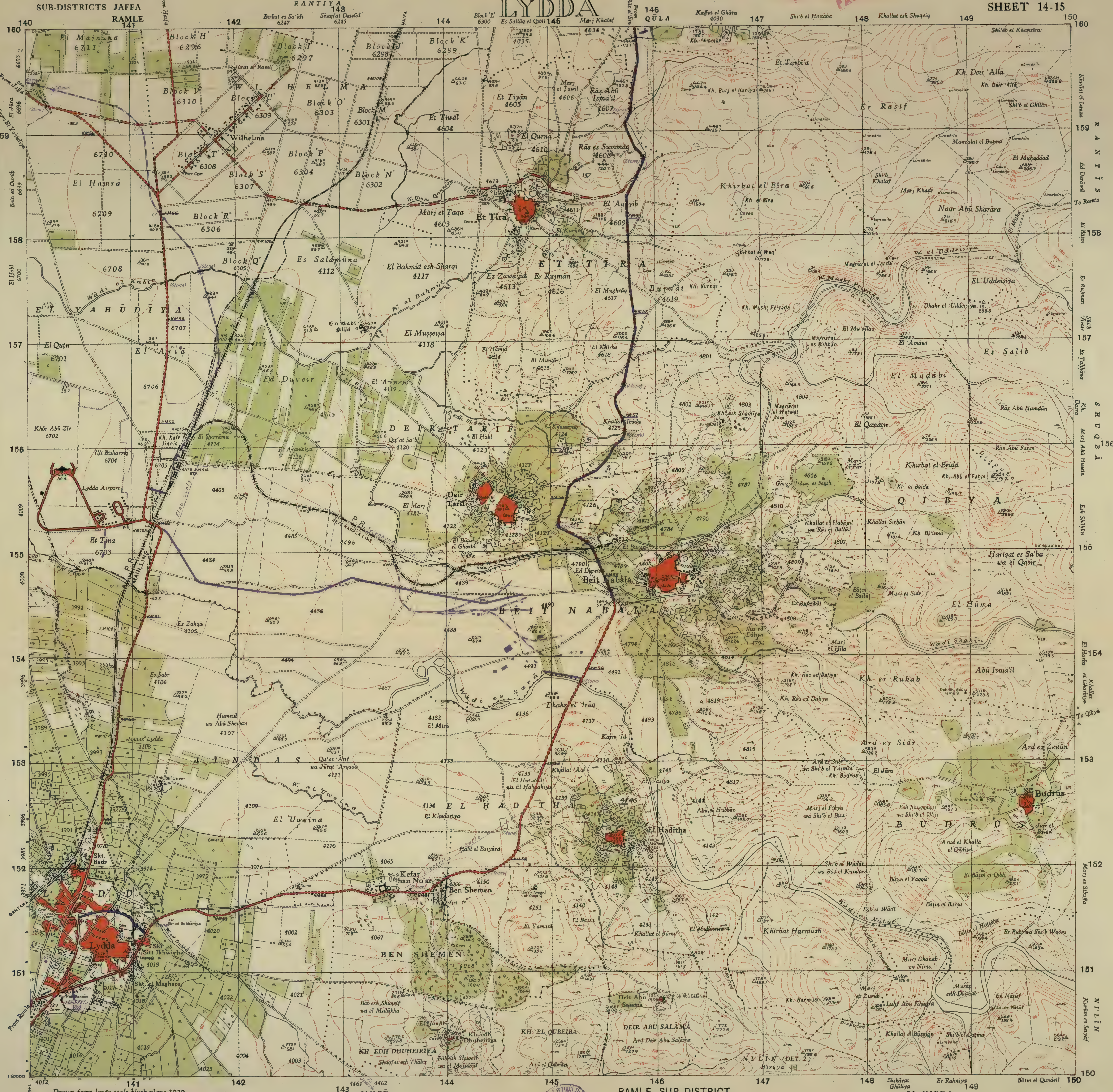
Map 414
1928-47

ISSUED BY SURVEY OF PALESTINE
NOT TO BE PUBLISHED

DISTRICT LYDDA
SUB-DISTRICTS JAFFA
RAMLE

# LYDDA

1:20,000 SERIES
**SHEET 14-15**


RANTIYA
QŪLA
JAFFA SUB-DISTRICT
RANTĪS
SHUQBĀ
NI'LĪN
From Jaffa
From Haifa
From Ramle
To Rantis
To Qibya
W I L H E L M A
Wilhelma
El Majnūna 6711
Block 'H' 6296
Block 'I' 6297
Block 'J' 6298
Block 'K' 6299
Block 'V' 6310
Block 'U' 6309
Block 'O' 6303
Block 'M' 6301
Block 'T' 6308
Block 'P' 6304
Block 'S' 6307
Block 'N' 6302
Block 'R' 6306
Block 'Q' 6305
El Ḥamrā
E L Y A H Ū D I Y A
El Qutn 6701
Lydda Airport
Et Tīna 6703
Et Tīra
E T T Ī R A
Et Tiyān 4605
Et Tiwāl 4604
El Qurna 4610
Rās es Summāq 4608
Khirbat el Bira
Er Raṣīf
Kh. Deir 'Allā
Es Salamūna 4112
El Bahmūt esh Sharqi 4117
Ez Zawāyā 4613
Er Rujmān 4616
El Musseisa 4118
Ed Duweir
D E I R Ṭ Ā R I F
Deir Ṭarīf
El Qurnama 4114
Beit Nabālā
B E I T N A B Ā L Ā
El Madābi
Es Salib
Q I B Y Ā
Khurbat el Beida
Hariqat es Sa'ba wa el Qasir
El Hūma
Abū Ismā'īl
Ard ez Zeitūn
Budrus
B U D R U S
Jindās Lydda 4108
J I N D Ā S
El 'Uweina
E L Ḥ A D Ī T H A
El Ḥadītha
Kefar Ben Shemen
Ben Shemen
BEN SHEMEN
Lydda
L Y D D A
Khirbat Harmush
Deir Abū Salāma
DEIR ABŪ SALĀMA
KH. EL QUBEIBA
KH. EDH DHUHEIRIYA
N I L Ī N (DET. 2)
Birtya
140
141
142
143
144
145
146
147
148
149
150
151
152
153
154
155
156
157
158
159
160

JIMZŪ

RAMLE SUB-DISTRICT

EL MIDYA

Drawn from large scale block plans 1939
Citrus groves correct to 1937-38
East part drawn from Plane Table Surveys 1931
Original Scale of Contour Survey 1:40,000 Compiled
& Interpolated from the 7th. Coy. R.E.E.E.F., 1918
Overprint - Revision to Nov. 1942

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Printed & published by Survey of Palestine 1940

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First Class Road
Second Class Road
Other Roads
Undefined Locality Bdy.

## REFERENCE

| | |
|---|---|
| Triangulation Point (No & Height in Metres) | 711A 31.6△ |
| Bench Mark | 22.4 |
| Railway Station | STA. |
| Isolated Building | ▪ |
| Church | Ch. |
| Mosque with Minaret | Mosq. |
| Threshing Floor | T.F. |
| School | Sch. |
| Post Office | P.O. |
| Police Station | P.S. |
| Spring, Well | Sp. W. |
| Bridge, Culvert | |
| Cave | |
| Kilometre Post | KM.12 |
| Ruin | R |
| Synagogue | Syn. |
| Sheikh's Tomb | |
| Limekiln | LK. |
| Cemetery | Cem. |
| Lighthouse | |
| Cistern | C |
| Water Tower | WT |
| Level Crossing | LC |

| | |
|---|---|
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Town Planning, Munl. & Urban Bdy. | |
| Village Boundary | Defined Undefined |
| Wall, Hedge, Fence, Canal etc. | |
| Elect. Cable, Teleg. or Teleph. Line | |
| Undefined Limit (of trees, cultivations etc) | |
| Contours at 10 Metres interval | 10 |

| | |
|---|---|
| Cancelled Detail | × × × × |
| Railway, Standard Gauge | |
| Railway, Narrow Gauge | |
| Road Metalled | |
| Road Unmetalled | |
| Track | |
| Cliff | |
| Slope | |
| Marsh | |
| Uncultivated Land | |

| | |
|---|---|
| Scrub | |
| Cropping Rock | |
| Quarry | |
| Sand Dunes | |
| SCATTERED TREES Palms | |
| Coniferous | |
| Fruit Trees | |

| | |
|---|---|
| Citrus Grove | c. |
| Banana Grove | B. |
| Olives | Ol. |
| Vines | v |
| Orchard | o. |
| Coniferous Plantation | |
| Deciduous Plantation | |

Principal Antiquities of Interest ......... Ed Deir

## INDEX

| | |
|---|---|
| PETAH TIQVĀ | MAJDAL YĀBĀ |
| BEIT DAJAN | LYDDA |
| RAMLE | EL QUBĀB |

NOTE:— The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way
Registration block boundary and number shewn thus ——— Ez Zahqā 4105 (For blocks in close areas see block plan indexes)

Pal 1137. 14-16

Map 414
1928-47

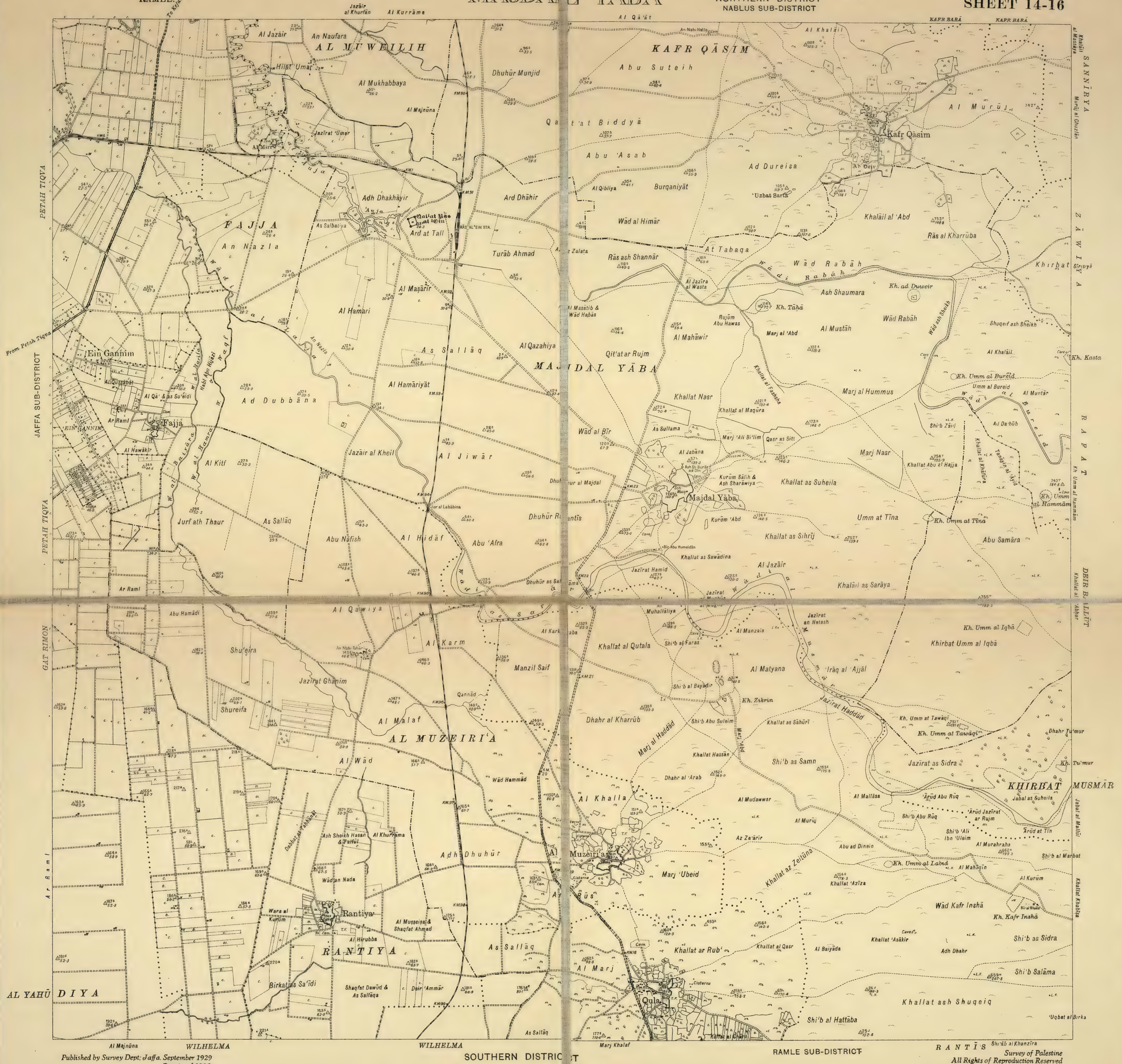
(144)

DISTRICTS. NORTHERN.
SOUTHERN.
SUB-DISTRICTS. NABLUS.
JAFFA.
RAMLE.

# MAJDAL YĀBA

NORTHERN DISTRICT
NABLUS SUB-DISTRICT

1:20,000 SERIES
**SHEET 14-16**


To Kafar Malal
Jazāir al Khurfān
Al Kurrāma
Al Qā'āt
KAFR BARĀ
Al Jazāir
An Naufara
AL MUWEILIH
Hilat 'Umar
Al Mukhabbaya
Dhuhūr Munjid
An Nabi Hatta
KAFR QĀSIM
Abu Suteih
Al Khalāil
Al Majnūna
Jazīrat 'Umar
Al Mirr
Qal'at Biddyā
Abu 'Asab
Kafr Qāsim
Al Murūj
SANNĪRYA
Ad Dureisa
Ab Deir
Burqaniyāt
Al Qibliya
'Uzbat Barta
Adh Dhakhāyir
Ard Dhāhir
Khalāil al 'Abd
Qal'at Rās al 'Ein
Ard at Tall
As Salbaiya
Wād al Himār
Rās al Kharrūba
FAJJA
An Nazla
Turāb Ahmad
Rās ash Shannār
At Tabaqa
Wād Rabāh
Khirbat
ZĀWIYA
Al Jazīra al Wasta
Ash Shaumara
Kh. ad Duweir
Kh. Tāhā
Al Masāris
Al Hamari
Al Masātib & Wād Habas
Rujūm Abu Hawas
Marj al 'Abd
Al Mustāh
Wād Rabāh
Shuqeif ash Sheikh
Wād ash Sheikh
From Petah Tiqva
PETAH TIQVA
Ein Ganim
As Sallāq
Al Qazahiya
Qit'at ar Rujm
Al Mahāwir
Al Khalāil
Kh. Kasta
MAJDAL YĀBA
Kh. Umm al Bureid
Al Qussābat
Al Hamāriyāt
Al Qā' as Su'eidi
Ad Dubbāna
Khallat Nasr
Khallat al Maqūra
Marj al Hummus
Al Muntār
JAFFA SUB-DISTRICT
EIN GANNIM
Ar Ramla
Fajja
Wād al Bīr
As Sullama
Shi'b Zaid
Al Da'hūb
Al Hawākir
Al Kitf
Jazāir al Kheil
Al Jiwār
Al Jabana
Marj 'Ali Bi'lim
Qasr as Sitt
Marj Nasr
Khallat Abu al Hajja
RAPAT
Kurūm Sālih & Ash Sharāwiya
Majdal Yāba
Khallat as Suheila
Kh. Umm al Hammām
Jurf ath Thaur
As Sallāq
Dhuhūr Rumantīs
Kurūm 'Abd
Umm at Tīna
Kh. Umm at Tīna
Abu Nāfish
Al Hidāf
Abu 'Afra
Khallat as Sihrīj
Abu Samāra
Khallat as Sawādina
Jazīrat Hamid
Al Jazāir
Khalāil as Sarāya
Ar Ramla
Dhuhūr as Saf
DEIR BALLŪT
Al Qawiya
Abu Hamādi
Muhalliliya
Al Manzala
Jazīrat an Natash
Kh. Umm al Iqbā
Khirbat Umm al Iqbā
GAT RIMON
Shu'eira
Al Karm
Al Karkaba
Khallat al Qutala
Shi'b al Faras
Manzil Saif
Al Matyana
'Irāq al 'Ajjāl
Jazīrat Ghanim
Qannād
Shi'b al Bayādir
Kh. Zikrīn
Shureifa
Al Malaf
Dhahr al Kharrūb
Shi'b Abu Suleim
Jazīrat Haddād
Kh. Umm at Tawāqi
AL MUZEIRI'A
Khallat as Sahūri
Marj al Haddād
Dhahr Tu'mur
Al Wād
Khallat Hassān
Shi'b as Samn
Jazirat as Sidra
Wād Hammād
Dhahr al 'Arab
KHIRBAT MUSMĀR
Al Khalla
Al Mudawwar
Al Mallāsa
'Arūd Abu Rūq
Jabal as Sineila
Dabbat al Hashhash
Ash Sheikh Hassan & Faitūl
Al Khurrama
Al Murūj
Shi'b Abu Rūq
Az Za'āir
Abu ad Dinein
Adh Dhuhūr
Al Muzeiri'a
Marj 'Ubeid
Khallat az Zeitūna
Kh. Umm al Lahd
Al Murahraha
Al Mahāqin
Ar Ramla
Wād an Nada
Khallat al 'Azīza
Al Kurūm
Ar Rus
Wara al Kurūm
Rantiya
Al Musqeita & Shaqfat Ahmad
Wād Kafr Inshā
Kh. Kafr Inshā
Al Hirubba
RANTIYA
As Sallāq
Khallat ar Rub'
Khallat al Qasr
Al Baiyāda
Khallat 'Asākir
Adh Dhahr
Shi'b as Sidra
Al Marj
Shi'b Salāma
Birkat as Sa'īdi
Shaqfat Dawūd & As Sallāqa
Deir 'Ammār
Qula
Cisterns
Khallat ash Shuqeiq
AL YAHŪDIYA
Shi'b al Hattāba
'Uqbat al Birka
As Sallāq
Kaffat al Ghars
Al Majnūna
WILHELMA
WILHELMA
Marj Khalaf
RANTĪS
Shi'āb al Khanzīra

Published by Survey Dept. Jaffa. September 1929
Reprinted 1935

SOUTHERN DISTRICT

RAMLE SUB-DISTRICT

Survey of Palestine
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SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

## REFERENCE

Triangulation Point (No & Height) △
Bench Mark 32·4
Railway Station STA.
Isolated Building ▪
Church Ch.
Mosque with Minaret Mosq.
Threshing Floor T.F.
School Sch.
Post Office P.O.
Well W
Spring Sp
Bridge, Culvert
Cave
Kilometre Post KM.12
Ruin R.
Synagogue Syn.
Sheikhs Tomb
Lime Kiln L.K.
Cemetery Cem.
Light House L.H.
Cistern C
Water Tower W.T.
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line
Undefined Limit
Contours at 10 Metres interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road Metalled
Road Unmetalled
Track
Cliff
Slope
Marsh
Uncultivated Land

Scrub
Cropping Rock
Quarry
Sand Dunes
SCATTERED TREES
Palms
Coniferous
Other Trees

Citrus Grove c
Banana Grove B
Olives Ol.
Vines V
Orchard O
Coniferous Plantation
Other Plantations

A road or track represented on this map is no evidence of the existence of a right of way

PRICE Mounted 120
Unmounted 100 MILS

Pal 1157 14-16 1944

Map Lib 1938-47

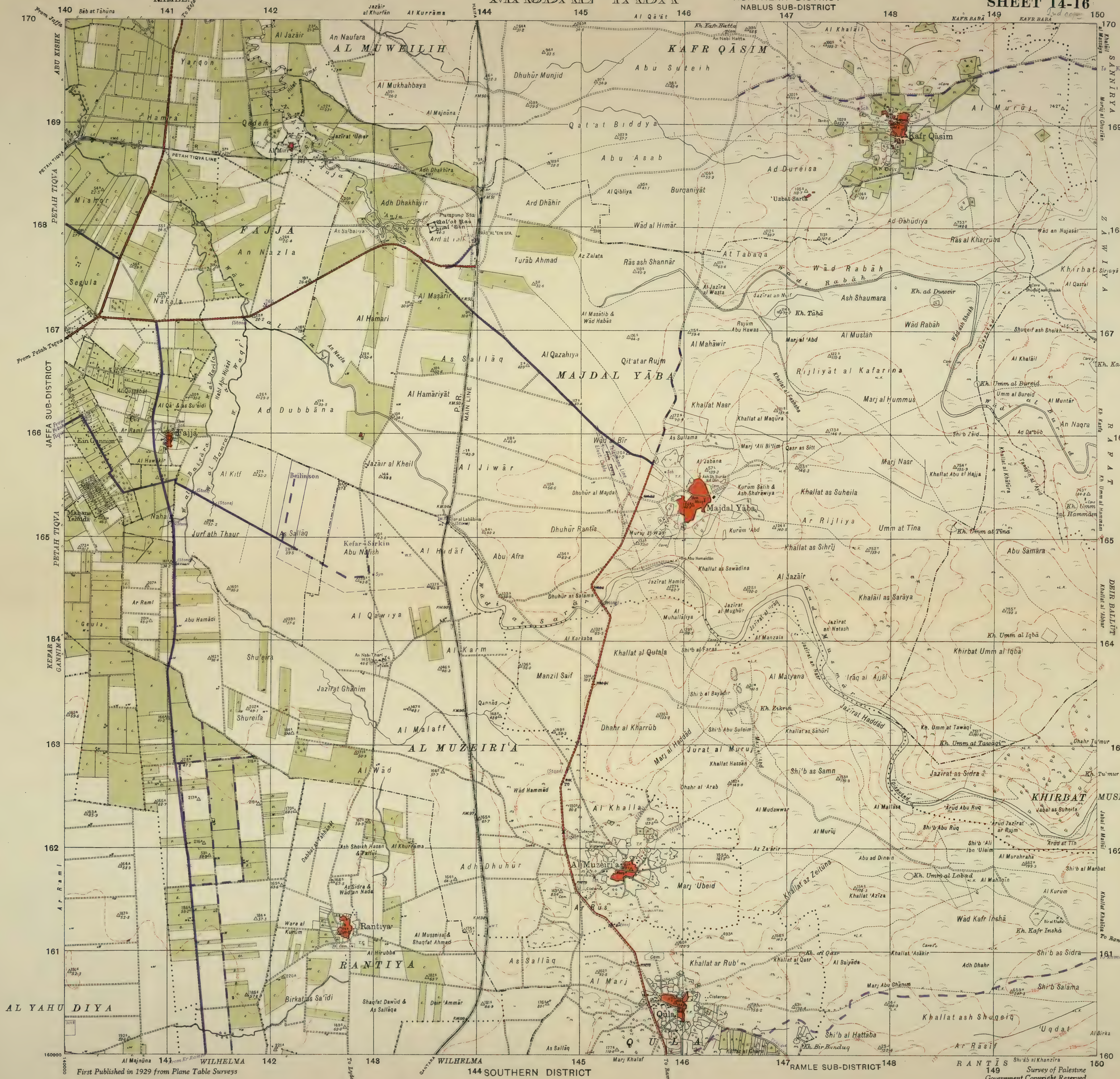
DISTRICTS. NORTHERN.
SOUTHERN.
SUB-DISTRICTS. NABLUS.
JAFFA.
RAMLE.

# MAJDAL YĀBA

NORTHERN DISTRICT
NABLUS SUB-DISTRICT

1:20,000 SERIES
**SHEET 14-16**

2nd copy


MAJDAL YĀBA
KAFR QĀSIM
AL MUWEILIH
AL MUZEIRI'A
RANTIYA
KHIRBAT MUSMĀR
FAJJA
QULA
AL YAHUDIYA
Majdal Yāba
Kafr Qāsim
Al Muzeiri'a
Rantiya
Fajja
Qula
WILHELMA
PETAH TIQVA
JAFFA SUB-DISTRICT
SOUTHERN DISTRICT
RAMLE SUB-DISTRICT
To Nablus
To Lydda
To Ramle
From Jaffa
From Petah Tiqva

Survey of Palestine
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*First Published in 1929 from Plane Table Surveys*

*Partly redrawn from large scale block plans 1936*

*Citrus groves correct to 1934*

Overprint - Revision of Oct. 1941

First Class Road
Second Class Road
Other Roads
Undefined Locality Bdy.

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

*Contours enlarged from military Surveys 1918 and Survey of Palestine 1934.*

## REFERENCE

Triangulation Point (No & Height) 711A 31·6△
Bench Mark 22·4
Cave
Railway Station STA
Kilometre Post KM.12
Isolated Building
Ruin R.
Church Ch.
Synagogue Syn.
Mosque with Minaret Mosq.
Sheikhs Tomb
Threshing Floor T.F.
Limekiln L.K.
School Sch.
Cemetery Cem.
Post Office P.O.
Light House L.H.
Police Station P.S.
Cistern C
Spring, Well Sp. W.
Water Tower W.T.
Bridge, Culvert Br. C.
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line
Undefined Limit
Contours at 25 Metres interval 25

Railway, Standard Gauge
Railway, Narrow Gauge
Road Metalled
Road Unmetalled
Track
Cliff
Slope
Marsh
Patch Cultivation

Scrub
Cropping Rock
Quarry
Sand Dunes
SCATTERED TREES
Palms
Coniferous
Other Trees

Citrus Grove c.
Banana Grove B.
Olives Ol.
Vines V.
Orchard O.
Coniferous Plantation
Other Plantations

Principal Antiquities of interest ... Ad Deir

*A road or track represented on this map is no evidence of the existence of a right of way*

PRICE Mounted 120 MILS
Unmounted 100 MILS

INDEX

| | |
|---|---|
| HERṢELIYA | QALQĪLYA |
| PETAH TIQVA | MAJDAL YĀBA |
| BEIT DAJAN | LYDDA |

Pal 1157. 14-16. 1948

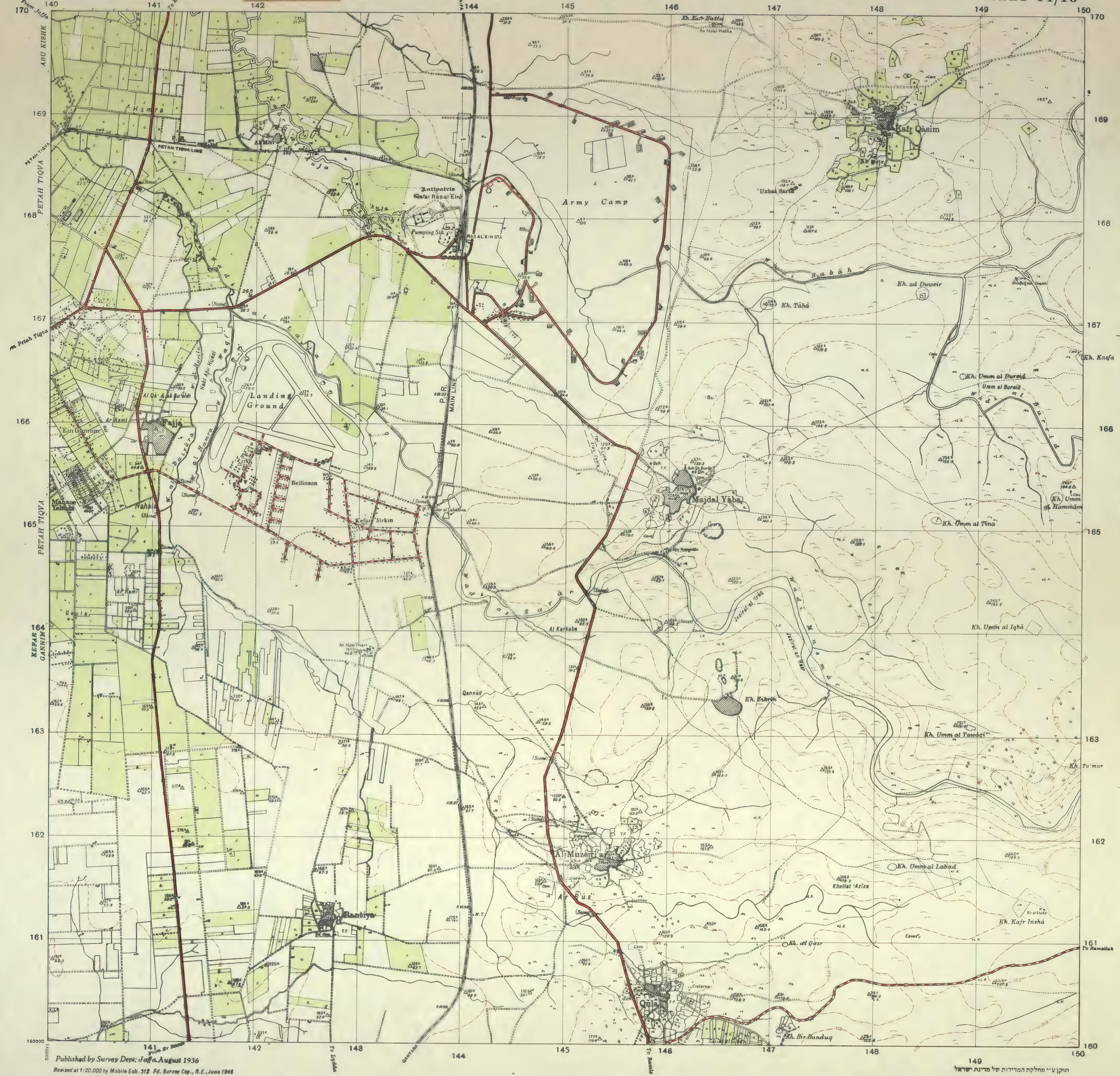
PALESTINE.

# MAJDAL YĀBA

הוצאה זמנית

1:20,000 SERIES

**SHEET 14/16**



From Jaffa
To Kefar Malal
HAIFA
ABU KISHK
PETAH TIQVA
Hamra
PETAH TIQVA LINE
Antipatris (Qal'at Ras al 'Ein)
Pumping Sta.
RAS AL 'EIN STA.
Army Camp
Kh. Kafr Hatta
An Nabi Hatta
Kafr Qasim
Usbat Sarā
Rabāh
Kh. ad Duweir
Kh. Tāhā
Kh. Kasfa
Kh. Umm al Bureid
Umm al Bureid
Wādi al Bureid
Landing Ground
Fajja
'Ein Ganim
Al Qa' a al Bureid
Ar Rami
Mahane Yehuda
Nahala
Beilinson
Kefar Sirkin
Majdal Yāba
Kh. Umm al Hammām
Kh. Umm at Tina
P.R. MAIN LINE
Wādi as Sarār
Al Karkaba
Geula
KEFAR GANNIM
An Nabi Thari
Qannad
Kh. Zahrān
Kh. Umm al Iqhā
Kh. Umm at Tawāqi
Kh. Tu'mur
Al Muzeiri'a
Kh. Umm al Labad
Khallat 'Aziza
Kh. Kafr Inshā
Rantiya
Kh. al Qasr
Qula
Kh. Bir Bunduq
To Ramallah
From Er Ramle
To Lydda
QANTARA
To Ramle
Magnetic Variation 1945 Approx. 4°58' E. of Grid North
140 141 142 143 144 145 146 147 148 149 150
170 169 168 167 166 165 164 163 162 161 160
160000
140000

Published by Survey Dept; Jaffa. August 1936

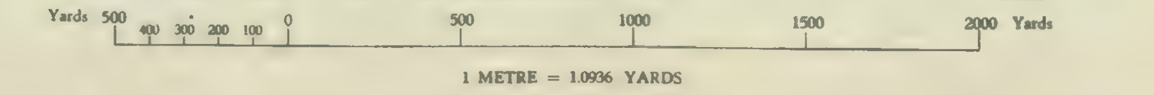
Revised at 1:20,000 by Mobile Ech. 512 Fd. Survey Coy., R.E., June 1946

תוקן ע״י מחלקת המדידות של מדינת ישראל

הודפס ע״י שרותי מפות וצלומים, צבא ההגנה לישראל, נובמבר 1948

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 14/16 (MAJDAL YĀBA)

SCALE 1:20,000



Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

*Triangulation Point (No. & Height in Metres)* 253A 31.8 △
*Bench Mark* 22.4 ⊼
*Railway Station* STA.
*Isolated Building* ▬
*Church* Ch.
*Mosque with Minaret* M.
*Threshing Floor* T.F.
*School* Sch.
*Post Office* P.O.
*Police Sta., Post* P.S., P.P.
*Spring, Well* Sp.● W.●
*Bridge, Culvert*
*Cave* ɔ
*Kilo. Post (Rly.)* ●KM. 12
*Ruin* ●R.
*Synagogue* Syn.
*Sheikh's Tomb*
*Limekiln* ●LK.
*Cemetery* Cem.
*Lighthouse*
*Cistern* ●Cis.
*Water or Watch Tower* ●W.T.
*Level Crossing* L.C.

*International Boundary*
*Wall, Hedge, Fence, Canal etc.*
*Elect. Cable, Teleg. or Teleph. Line* (Described)
*Undefined Limit of trees, cultivation etc*
*Contours at 10 Metres Interval*

*Railway, Standard Gauge*
*Railway, Narrow Gauge*
*Road First Class*
*Road Second Class*
*Other Roads*
*Track, Footpath etc.*
*Cliff*
*Slope*
*Marsh*

*Citrus Grove* C.
*Banana Grove* B
*Olive Grove* OL
*Vineyard* V.
*Orchard* O
*Coniferous Plantation*
*Deciduous Plantation*
*Sand Dunes*
*Principal Antiquities of Interest* Deir

*Uncultivated Land*
*Patch Cultivation*
*Scrub*
*Cropping Rock*
*Palm Trees* *Coniferous Trees*
*Forest* *Fruit Trees*
*Quarry*
*International Bdy. Pillar & Trig. Point* △
*Trig. Point reported as destroyed* (D)△
*Trig. Height. (Signal)* (TH)

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| | | |
|---|---|---|
| HERZLIYA 13/17 | QALQĪLIYA 14/17 | 'AZZŪN 15/17 |
| PETAH TIQVA 13/16 | MAJDAL YĀBA 14/16 | BIDDYĀ 15/16 |
| BEIT DAJAN 13/15 | LYDDA 14/15 | 'ABŪD 15/15 |

57. 14-17, 1942

Map 411 1921-47

(104)

DISTRICTS. NORTHERN.
SOUTHERN.

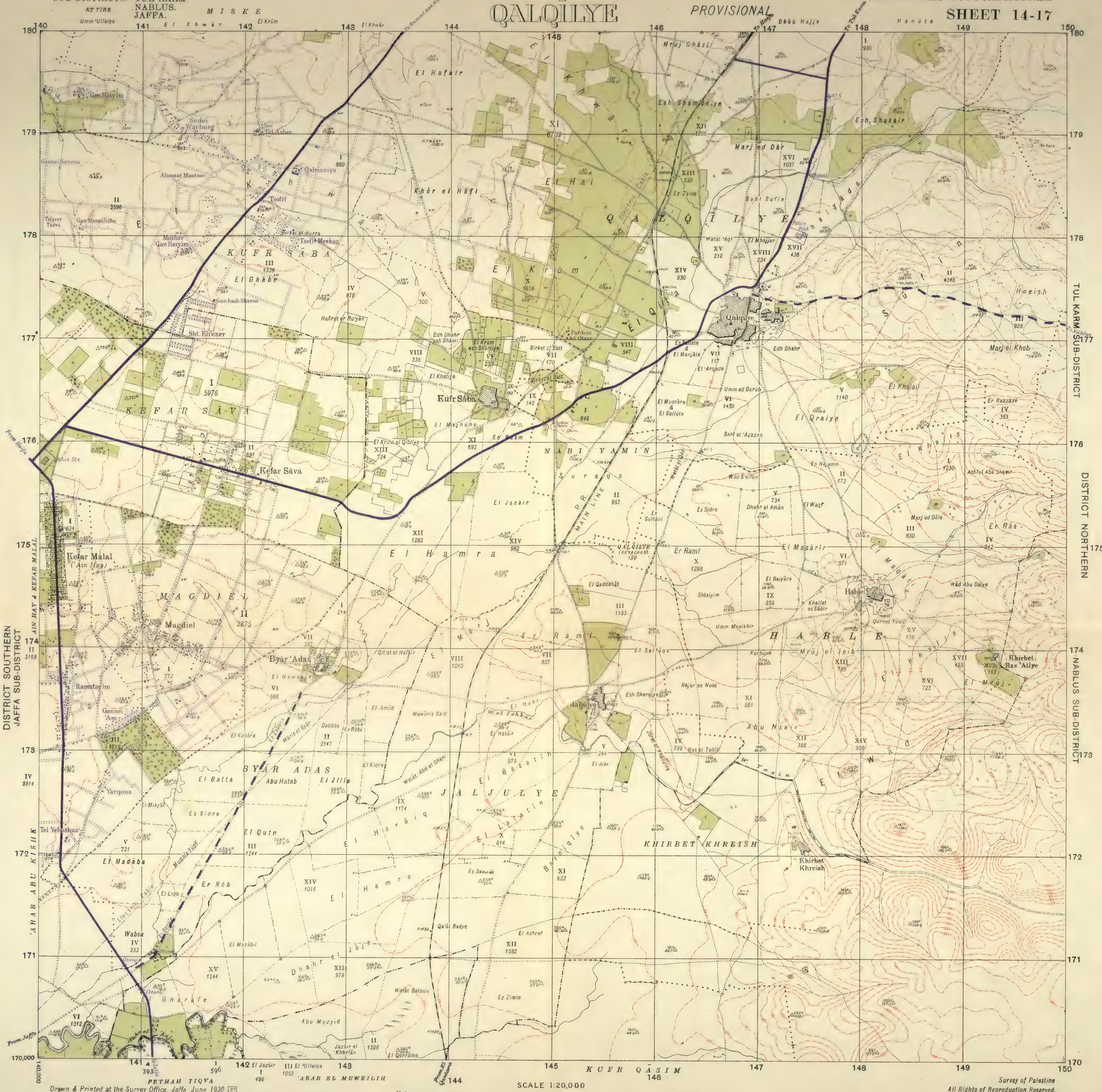
SUB-DISTRICTS. TUL KARM
NABLUS.
JAFFA.

# QALQĪLYE

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL

## SHEET 14-17



ET TĪRE
Umm 'Ulleiqa
MISKE
El Khwār
El Krūm
To Ramat hak Kovesh
To Haifa
Dbūb Hajje
To Tul Karm
Hanūte
140
141
142
143
144
145
146
147
148
149
150
180
179
178
177
176
175
174
173
172
171
170,000
140,000
170
Gan Haiyim
Sedei Warburg
Tel Asher
Gannei Serena
Ahuzzat Mautner
Qalmaniya
Tsofit
Tsofit Merkaz
Moshav Gan Haiyim
KUFR SABA
El Ghābe
Gan bash Sharon
Sht. Eliezer
KEFAR SAVA
Kefar Sava
Kufr Saba
From Haifa
Kefar Malal ('Ain Hai)
MAGDIEL
Magdiel
Byar 'Adas
Ramatayim
Gannei 'Am
Yarqona
Tel Yehoshua'
El Madāba
Wabsa
El Ghārafe
From Jaffa
Nahr el 'Auja
El Hafāir
Esh Shamāniye
Mruj Ghāzli
El Hai
Khōr el Hāfi
QALQILYE
El Krūm
Marj ed Dār
Banī Sūfin
Esh Shakāir
Police Post
Qalqīlye
Hneish
Marj el Khob
Er Razzāze
El Khalail
El Qraiye
NABI YAMIN
Suraqa
El Hamra
El Jazāir
MAIN LINE
QALQĪLYE (DETACHED)
Er Raml
Es Sidre
Dhahr el Amān
El Masārir
Habla
HABLE
Khirbet Ras 'Aliye
Jaljulye
JALJULYE
BYAR ADAS
El Batta
Abu Hatab
El Jitle
El Hamra
El Latatin
Barqaniye
KHIRBET KHREISH
Khirbet Khreish
Abu Nseir
Er Rōb
Dhahr el Jaje
Abu Muzyid
Ez Zimle
Jazāir el Khorfān
El Qurrāme
El Jazāir
El 'Ulleiqa
'ARAB EL MUWEILIH
PETHAH TIQVA
To Jaffa
From El Qantara
KUFR QĀSIM
'ARAB ABU KISHK
AIN HAY & KEFAR MALAL
DISTRICT SOUTHERN
JAFFA SUB-DISTRICT
TUL KARM SUB-DISTRICT
DISTRICT NORTHERN
NABLUS SUB-DISTRICT

Drawn & Printed at the Survey Office, Jaffa June 1930 27

Overprint - Revision to May 1942

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Survey of Palestine

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First Class Road

Second Class Road

Other Roads

Cancelled Detail x x x x

## REFERENCE

Triangulation Point (Nº & Height) 711A 31·6△
Land Mark, Traverse Point ○
Boundary Stone, Cairn B.S.
Bench Mark 22·4
Kilometre Post KM.12
Railway Station STA.
Church Ch.
Synagogue Syn.
Mosque Mosq.
School Sch.
Post Office P.O.
Cemetery Cem.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. T.P. Bdy.
Village Boundary Defined Undefined
Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
Wall, Hedge, Fence
Undefined Limit
Symbol shewing change of Bdy. T.P. Vill. & T.P.

Road Metalled Fenced Unfenced
Road Unmetalled Fenced Unfenced
Railway, Standard Gauge P. R.
Railway, Narrow Gauge H.R. (PALESTINE)
Track
Bridge Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours 10

Isolated Building
Bushes
Quarry
Birket Bkt.
Minaret, Sheikh's Tomb
Threshing Floor T.F.
Well, Cistern, Spring, Water Tower W. C. Sp. W.T.
SCATTERED TREES
Palm
Coniferous
Other Trees

Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
Orchard (Fruit) O.
Vineyard V.
Coniferous Plantation
Other Plantations

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|---|---|---|
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| HERZLIYA | QALQILYE | 'AZZŪN |
| PETHAH TIQVĀ | MAJDAL YĀBA | BIDYE |

PRICE Mounted..... 120 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.— Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical Interval.

Pal 1157.14-18

Map 1/14 1938-47

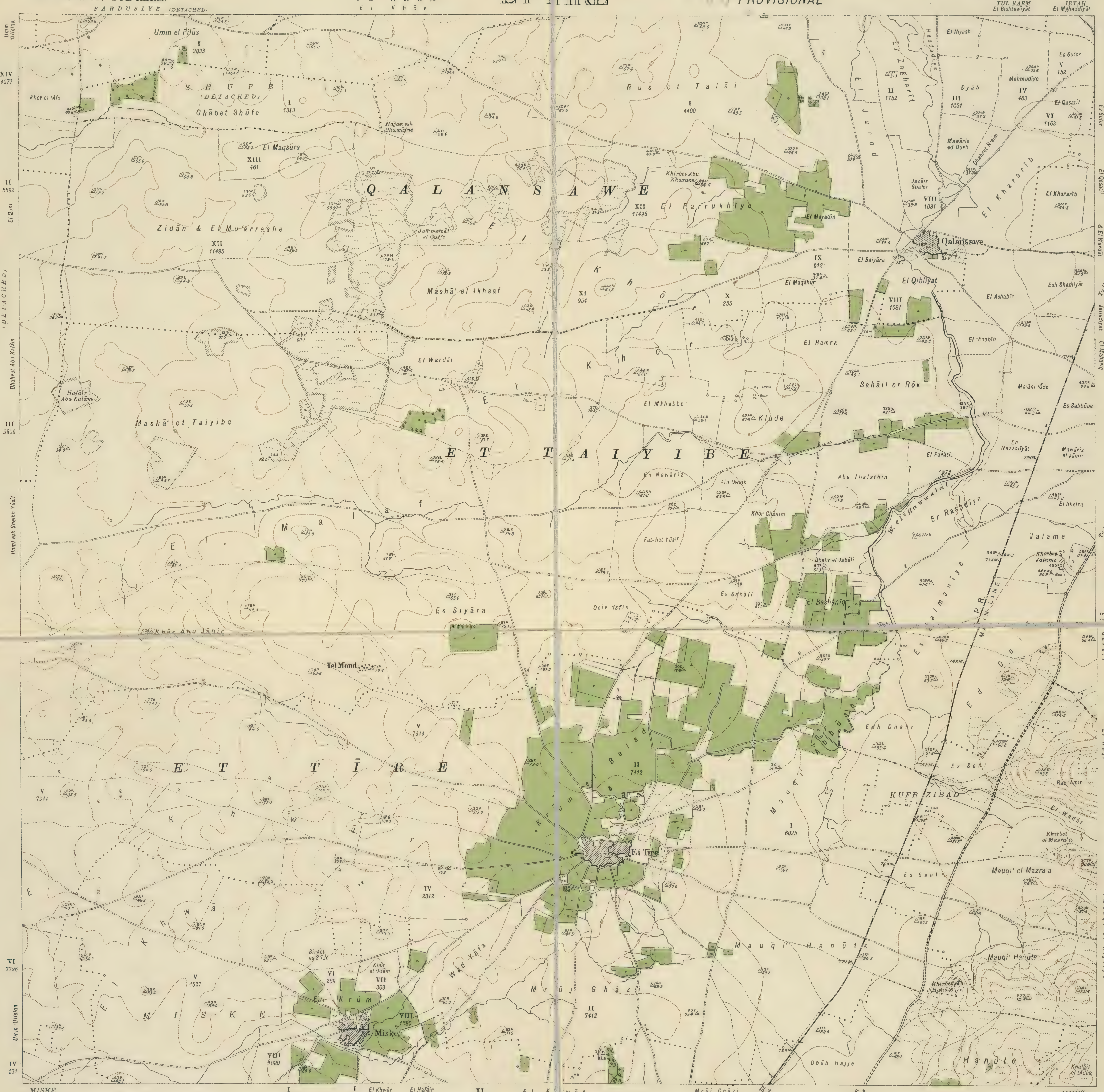
DISTRICT NORTHERN.
SUB-DISTRICT. TUL KARM.

# ET TĪRE

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL

## SHEET 14-18


FARDUSIYE (DETACHED)
TŪL KARM
El Khōr
TUL KARM
El Bishtawīyāt
IRTAH
El Mghaddīyāt
Umm 'Ulleiqa
XIV 4577
II 5592
III 3808
VI 7796
IV 531
KUFR SŪR (DETACHED)
Dhahrat Abu Kalām
Raml esh Sheikh Yūsif
El Qimi
Umm el Fitūs
Khōr el 'Afs
SHUFE (DETACHED)
Ghābet Shūfe
Hajar esh Shuwāfne
El Maqsūra
XIII 461
QALANSAWE
Zidān & El Mu'arrashe
XII 11496
Jummeizat el Quffe
Mashā' el Ikhsāf
Rus el Talāi'
El Jurūd
Ez Zaghārīt
Haddādīye
El Ihyash
Es Sufor
Dyāb
Mahmudiye
El Qasātil
Mawāris ed Durb
Dhahrat Nu'ein
Jazāir Sha'or
El Khararīb
FAR'ŌN
Es Sufor
El Qatātil
El Khanāzīr & El Wardīye
Khirbet Abu Kharaze
El Farrukhīye
XII 11495
El Mayadīn
Qalansawe
El Baiyāra
El Qibliyāt
El Maqshūr
Esh Shamiyāt
El Ashabīr
To Haifa
El Jalladīyat
El Maharīq
El Hamra
El 'Anablīb
Sahāil er Rōk
El Khōr
El Wardāt
Hafāir Abu Kalām
Mashā' et Taiyibe
El Mkhabbe
Klūde
Ma'āni 'Ōde
Es Sabbūbe
En Nazzaliyāt
Mawāris el Jāmi'
ET TAIYIBE
El Farātī
En Nawāriz
'Ain Dwair
Abu Thalathīn
El Malāf
Khōr Ghanim
Fat-het Yūsif
Er Rashīdīye
W. el Hawwāwīt
Jalame
Khirbet Jalame
To Tūl Karm
Dhahr el Jabāli
Es Sahāli
Es Siyāra
Deir Isfīn
El Bashāniq
Es Salmānīye
Khōr Abu Jābir
Tel Mond
Ed Dei
Es Sarāir
ET TĪRE
V 7344
Krūm el Balad
II 7412
Eh Dhahr
Es Sahl
Ras 'Amir
KUFR ZIBAD
El Wadāi
KUFR SŪR El Wa'ar
KUFR JAMMĀL
Mauqi' el Rujm
Khirbet el Mazra'a
Mauqi' el Mazra'a
El Khwār
Et Tīre
I 6025
IV 2312
Birket es Sīde
Khōr el 'Idām
VI 269
VII 303
Wād Yāfa
Mauqi' Hanūte
Mrūj Ghāz
Khirbet Hanūte
V 4627
MISKE
El Krūm
VIII 1080
Miske
Dbūb Hajje
Hanūte
Khalāil el 'Adas
Tel Mond
MR. PR. MAIN LINE

MISKE I 1050 I 1050 El Khwār El Hafāir XI 6709 El Kwār QALQILYE Mrūj Ghāzi From El Qantara From Qalqilye I 3930 JIYŪS

Drawn & Printed at the Survey Office, Jaffa July 1930. 27

Survey of Palestine.

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SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

בית הספרים הלאומי
והאוניברסיטאי
ירושלים

## REFERENCE

- Triangulation Point (Nº & Height) 711A 31·6 △
- Land Mark, Traverse Point ○
- Boundary Stone, Cairn B.S.
- Bench Mark 22·4
- Kilometre Post KM.12
- Railway Station STA.
- Church Ch.
- Synagogue Syn.
- Mosque Mosq.
- School Sch.
- Post Office P.O.
- Cemetery Cem.
- International Boundary
- District Boundary
- Sub-District Boundary
- Municipal, T.P. & Quarter Bdy. T.P. Bdy.
- Village Boundary Defined Undefined
- Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
- Wall, Hedge, Fence
- Undefined Limit
- Symbol shewing change of Bdy. T.P. Vill. & T.P.
- Road Metalled fenced Unfenced
- Road Unmetalled fenced Unfenced
- Railway, Standard Gauge P.R.
- Railway, Narrow Gauge H.R. (PALESTINE)
- Track
- Bridge Br.
- Slope
- Limit of Sand
- Cliff
- Uncultivated Land
- Marsh
- Contours 10
- Isolated Building
- Bushes
- Quarry
- Birket Bkt.
- Minaret, Sheikh-Tomb
- Threshing Floor T.F.
- Well, Cistern, Spring, Water Tower W C Sp. W.T
- SCATTERED TREES Palm
- Coniferous
- Other Trees
- Citrus Grove 🟩 C.
- Banana Grove 🟩 B.
- Olive Grove 🟩 Ol.
- Orchard (Fruit) 🟩 O.
- Vineyard 🟩 V.
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- Other Plantations 🟩

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| UMM KHĀLID | QAQŪN | TUL KARM |
| BIRKET RAMADĀN | ET TĪRE | ET TAIYIBE |
| HERZLIYA | QALQĪLYE | 'AZZŪN |

PRICE Mounted..... 150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.– Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical Interval.

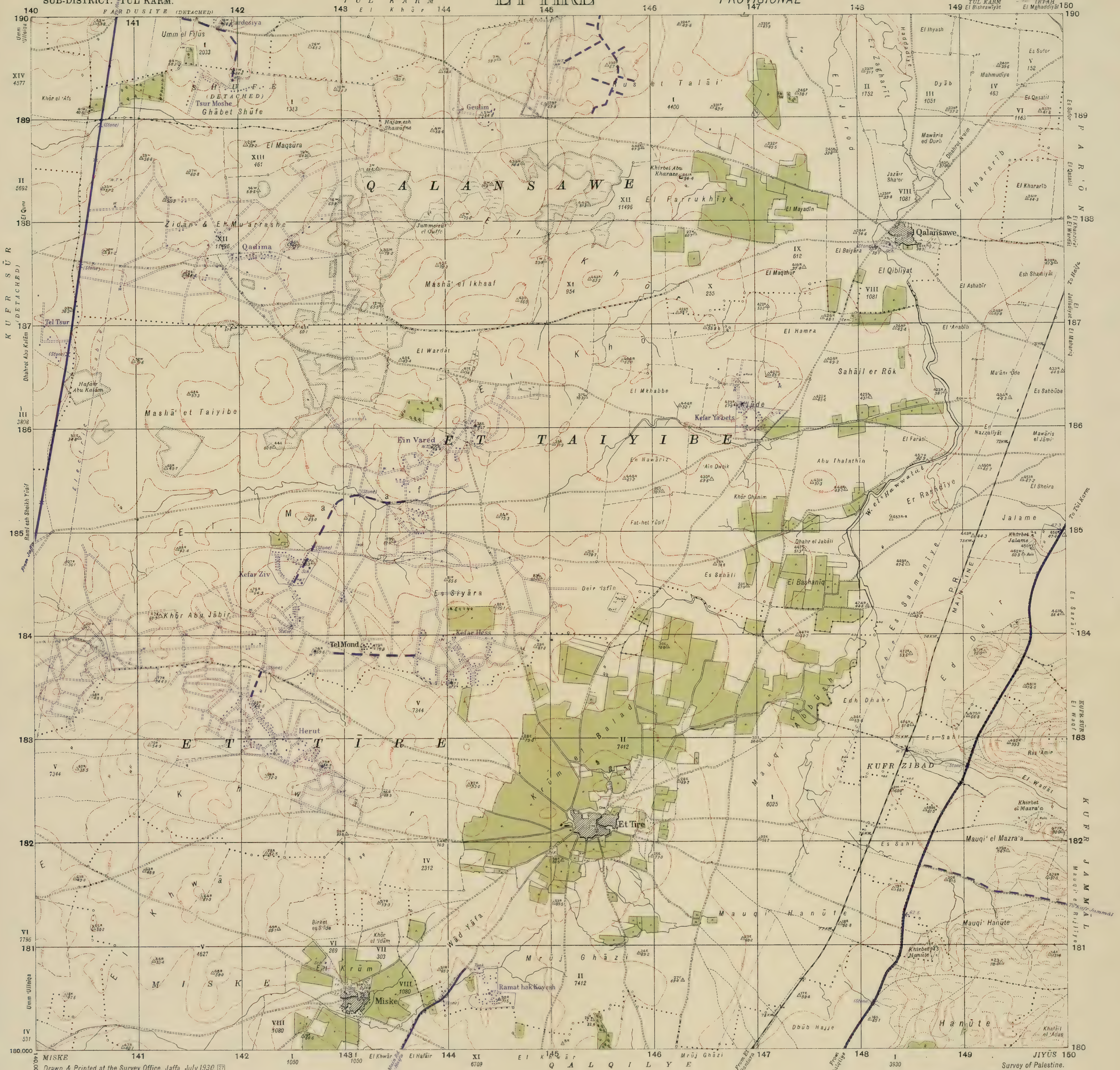
1157 14-18, 1942

DISTRICT NORTHERN.
SUB-DISTRICT. TUL KARM.

# ET TIRE

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
SHEET 14-18



Fardusiye (Detached)
Tūl Karm
El Khōr
Tul Karm El Bishrawiyāt
Irtah El Mghaddiyāt
Pardesiya
Umm el Flūs
Shūfe (Detached)
Tsur Moshe
Ghābet Shūfe
Geulim
Hajar esh Shawafne
El Maqsūra
Qalansawe
Zidān & El Mu'arrashe
Qadima
Jummeiez el Qufr
Masha' el Ikhsaf
Khirbet Abu Kharaze
El Farrukhiye
El Mayadīn
El Jurūd
Ez Zagharīt
Haddadiye
El Ihyash
Mahmudiye
Es Sufur
Dyāb
El Qasalī
Mawāris ed Durī
Jazāir Sha'ar
El Kharārib
El Qibliyāt
El Maqthur
El Baiyāra
Esh Shamiyāt
El Ashabīr
El Hamra
El 'Anabib
Sahāil er Rōk
Ma'ānī 'Ode
Es Sabbūbe
Tel Tsur
Hafair Abu Kalām
Masha' et Taiyibe
El Wardāt
El Mkhabbe
Kufr Sūr (Detached)
Kefar Ya'bets
Ein Vered
Et Taiyibe
En Nawāriz
'Ain Dwaik
Abu Thalathīn
El Farāsi
Ed Nazzāliyāt
Mawāris el Jāmi'
El Bheira
Khōr Ghanim
Wādi el Hawwarāt
Er Rashidiye
Jalame
Khirbet Jalame
Fat-het Yūsif
Dhahr el Jabāli
Es Sahāli
El Bashaniq
Es Salmāniye
Kefar Ziv
Khōr Abu Jābir
Es Siyāra
Deir Isfīn
Tel Mond
Kefar Hess
Ed Deir
Herut
Et Tīre
Edh Dhahr
Krūm el Balad
Maqrūn
Es Sahl
Kufr Zibad
Ras 'Amir
El Wadāi
Khirbet el Mazra'a
Mauqi' el Mazra'a
Kufr Jammāl
El Khwā
Birket es Sīde
Khōr el 'Idām
Wād Yāfa
Mauqi' Hanūte
Khirbet Hanūte
Krūm
Miske
Ramat hak Kovesh
Mrūj Ghāzi
Dbūb Hajje
Hanūte
Khalāil el 'Adas
Main Line
To Tūl Karm
From Jaffa
From Main Rd. Jaffa Haifa
From El Qantara
From Qalqilye
Miske
El Khwār
El Hafāir
El Khōr
Qalqilye
Mrūj Ghāzi
Jiyūs
Umm 'Ulleiqa
Dhahrat Abu Kalām
Ramt esh Sheikh Yūsif
Paro'n
Es Sarār

140,000
Drawn & Printed at the Survey Office, Jaffa July 1930. 27

Overprint - Revision to May 1942

Survey of Palestine.

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SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

## REFERENCE

| | |
|---|---|
| Undefined Locality Bdy. | — — — — — — |
| Cancelled Detail | × × × × × |
| Triangulation Point (No. & Height) | 711A 31·6 △ |
| Land Mark, Traverse Point | o |
| Boundary Stone, Cairn | • B.S |
| Bench Mark | 22·4 |
| Kilometre Post | • KM.12 |
| Railway Station | STA. |
| Church | Ch |
| Synagogue | Syn. |
| Mosque | Mosq. |
| School | Sch. |
| Post Office | P.O. |
| Cemetery | Cem. |
| First Class Road | |
| Second Class Road | |
| Other Roads | |
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Municipal, T.P. & Quarter Bdy. | T. P. Bdy. |
| Village Boundary | Defined Undefined |
| Fiscal Block Bdy. | Defined Undefined Qit'a Bdy. Undefined |
| Wall, Hedge, Fence | |
| Undefined Limit | |
| Symbol shewing change of Bdy. | T.P. Vill. & T.P. |
| Road Metalled | fenced Unfenced |
| Road Unmetalled | fenced Unfenced |
| Railway, Standard Gauge | P. R. |
| Railway, Narrow Gauge | H.R. (PALESTINE) |
| Track | |
| Bridge | Br |
| Slope | |
| Limit of Sand | |
| Cliff | |
| Uncultivated Land | |
| Marsh | |
| Contours | 10 |
| Isolated Building | |
| Bushes | |
| Quarry | |
| Birket | Bkt. |
| Minaret, Sheikh's Tomb | |
| Threshing Floor | T.F. |
| Well, Cistern, Spring, Water Tower | •W •C •Sp •W.T |
| SCATTERED TREES: Palm | |
| SCATTERED TREES: Coniferous | |
| SCATTERED TREES: Other Trees | |
| Citrus Grove | 🟩 C |
| Banana Grove | 🟩 B |
| Olive Grove | 🟩 Ol. |
| Orchard (Fruit) | 🟩 O. |
| Vineyard | 🟩 V. |
| Coniferous Plantation | 🟩 |
| Other Plantations | 🟩 |

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| BIRKET RAMADĀN | ET TIRE | ET TAIYIBE |
| HERZLIYA | QALQĪLYE | 'AZZŪN |

PRICE Mounted 120 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.– Heights in metres above Approx. M.S.L. Gaza.

Pal 1137 14-19

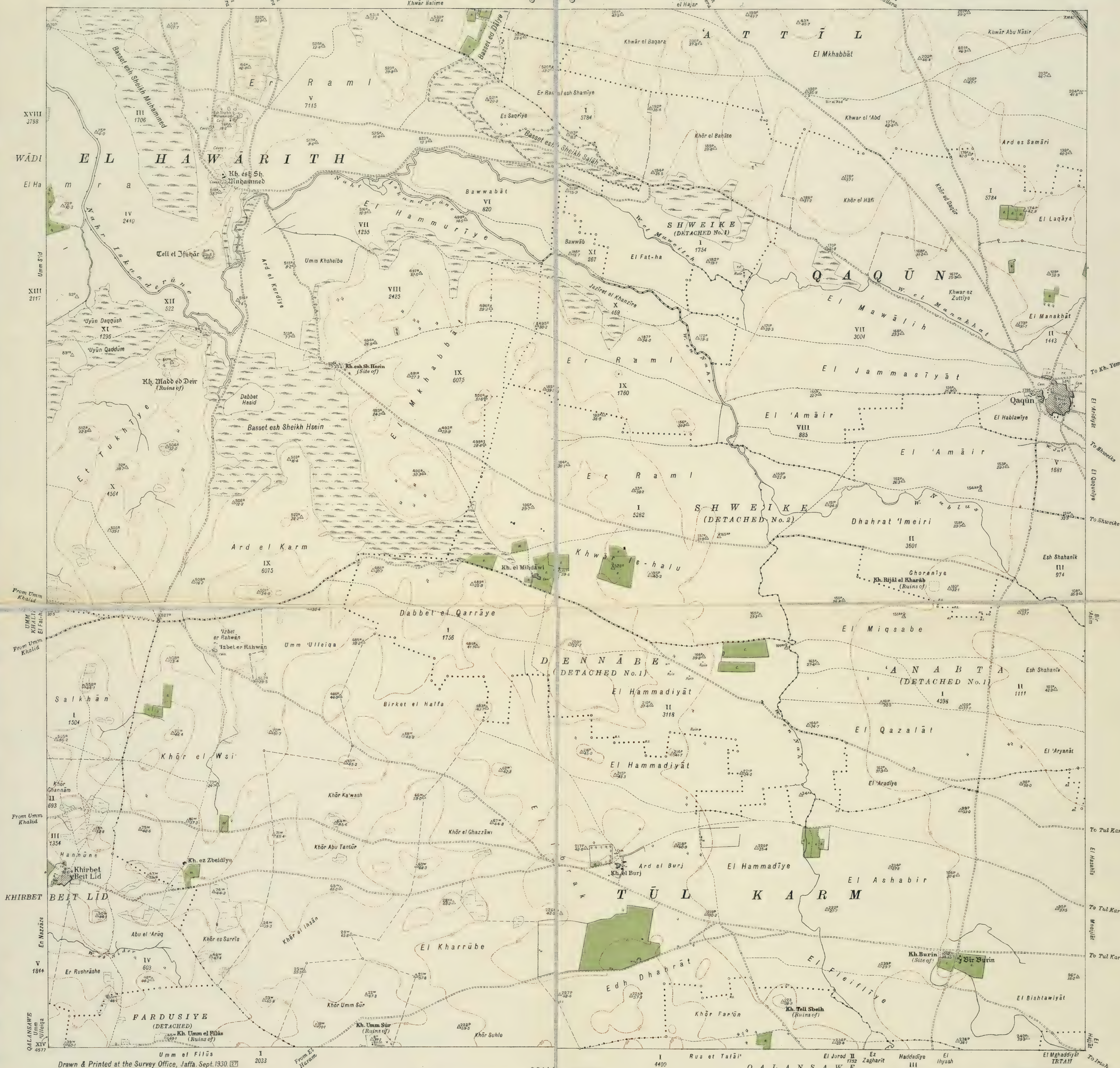
Map 414
1928-47
14-19

DISTRICT. NORTHERN.
SUB-DISTRICT. TUL KARM

# QAQŪN

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
**SHEET 14-19**


From Hadera
From Hadera
Khwār Halime
Khwār el Hajar
From Hadera
From Hadera
'A T T Ī L
Khwār el Baqara
El Mkhabbāt
Khwār Abu Nāsir
Basset ed Dālye
Basset esh Sheikh Muhammed
E r R a m l
V 7115
III 1706
Er Ras esh Shamiye
Es Saqriye
I 5784
Khwar el 'Abd
Khōr el Bahāte
Ard es Samāri
XVIII 3798
WĀDI
E L H A W Ā R I T H
El Ha m r a
Kh. esh Sh. Muhammed
Basset esh Sheikh Salah
Bawwabāt
VI 820
Khōr el Hāfi
I 5784
El Laqāya
IV 2410
Nahr Iskanderūne
El Hammurīye
VII 1255
Bawwāb
XI 267
SHWEIKE (DETACHED No. 1)
I 1754
W. el Mawalih
Tell el Ifshār
Umm Khsheibe
Ard el Kurdīye
El Fat-ha
Q A Q Ū N
Khōr ed Daqūr
Umm S'id
XIII 2117
Nahr Iskanderūne
XII 522
VIII 2425
Jazīret el Khanzīre
X 459
El Mawālih
W. el Manakhat
Khwar ez Zuttiye
El Manakhāt
II 1443
'Uyūn Daqqūsh
XI 1296
'Uyūn Qaddūm
Kh. esh Sh. Hsein (Site of)
El Mkhabbāt
IX 6075
Er Raml
VII 3004
El Jammasīyāt
To Kh. Yemma
Kh. Madd ed Deir (Ruins of)
Dabbet Hasid
IX 1760
Qaqūn
El Hablawīye
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VIII 885
El 'Arīdiyāt
Basset esh Sheikh Hsein
El Qaqūnīye
Et Tukhtīye
El 'Amāir
To Shweike
V 1681
X 4564
Er Raml
I 5262
SHWEIKE (DETACHED No. 2)
W. Nablus
Dhahrat 'Imeiri
II 3601
To Shweike
Ard el Karm
IX 6075
Khwār Is-halu
Kh. el Mihdāwi
Ghorenīye
Kh. Rijāl el Kharāb (Ruins of)
Esh Shahanīk
III 974
From Umm Khalid
UMM KHALID
El Fal-ha
From Umm Khalid
Dabbet el Qarrāye
I 1756
El Miqsabe
Bīr Ālim
'Izbet er Rahwān
Umm 'Ulleiqa
DENNĀBE (DETACHED No. 1)
El Hammadiyāt
II 3118
'ANABTA (DETACHED No. 1)
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Esh Shahanīk
III 1111
Salkhān
I 1504
Birket el Halfa
El Qazalāt
Khōr el Wsi
El Hammadiyāt
El 'Aryanāt
El 'Aradīye
Khōr Ghannām
II 693
Khōr Ka'wash
From Umm Khalid
III 1354
Khōr el Ghazzāwi
Khōr Abu Tantūr
To Tul Karm
Hannūne
Khirbet Beit Līd
Kh. ez Zbeldīye
Ard el Burj
Kh. el Burj
El Hammadīye
El Ashabir
El Hasanīs
KHIRBET BEIT LĪD
T Ū L K A R M
To Tul Karm
En Nazzāze
Abu el 'Arūq
Khōr es Sarrīs
Khōr el Insān
El Kharrūbe
Mneijāt
V 1844
Er Rushrāshe
IV 603
Kh. Burīn (Site of)
Bīr Burīn
To Tul Karm
Edh Dhahrāt
El Fleifilīye
El Bishlawīyāt
FARDUSIYE (DETACHED)
Khōr Umm Sūr
Kh. Tell Sbeih (Ruins of)
Khōr Far'ōn
QALANSAWE
Umm 'Ulleiqa
XIV 4577
Kh. Umm el Filūs (Ruins of)
Kh. Umm Sūr (Ruins of)
Khōr Suhlo
El Hajjāt
Umm el Filūs
I 2033
From El Haram
I 4400
Rus et Talāi'
Q A L A N S A W E
El Jurod II 1752
Ez Zagharit
Haddadīye III 1051
El Ihyash
El Mghaddiyāt IRTAH
To Irtah

Drawn & Printed at the Survey Office, Jaffa. Sept. 1930. 27

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

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בית הספרים הלאומי
והאוניברסיטאי
ירושלים

## REFERENCE

Triangulation Point (No & Height) 7114 31·6△
Land Mark, Traverse Point ○
Boundary Stone, Cairn B.S.
Bench Mark 22·4
Kilometre Post KM.12
Railway Station STA.
Church Ch.
Synagogue Syn.
Mosque Mosq.
School Sch.
Post Office P.O.
Cemetery Cem.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. T.P. Bdy.
Village Boundary Defined Undefined
Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
Wall, Hedge, Fence
Undefined Limit
Symbol shewing change of Bdy. T.P. Vill. & T.P.

Road Metalled Fenced Unfenced
Road Unmetalled Fenced Unfenced
Railway, Standard Gauge P.R.
Railway, Narrow Gauge H.R. (PALESTINE)
Track
Bridge Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours 10

Isolated Building
Bushes
Quarry
Birket Bkt.
Minaret, Sheikh's Tomb
Threshing Floor T.F.
Well, Cistern, Spring, Water Tower W C Sp W.T.
SCATTERED TREES
- Palm
- Coniferous
- Other Trees

Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
Orchard (Fruit) O.
Vineyard V.
Coniferous Plantation
Other Plantations

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| UMM KHĀLID | QAQUN | TUL KARM |
| BIRKET RAMADĀN | ET TĪRE | ET TAIYIBE |

PRICE Mounted..... 150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.– Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical Interval

Pa1 1157. 14-19. 1941

Map 4114

2nd copy

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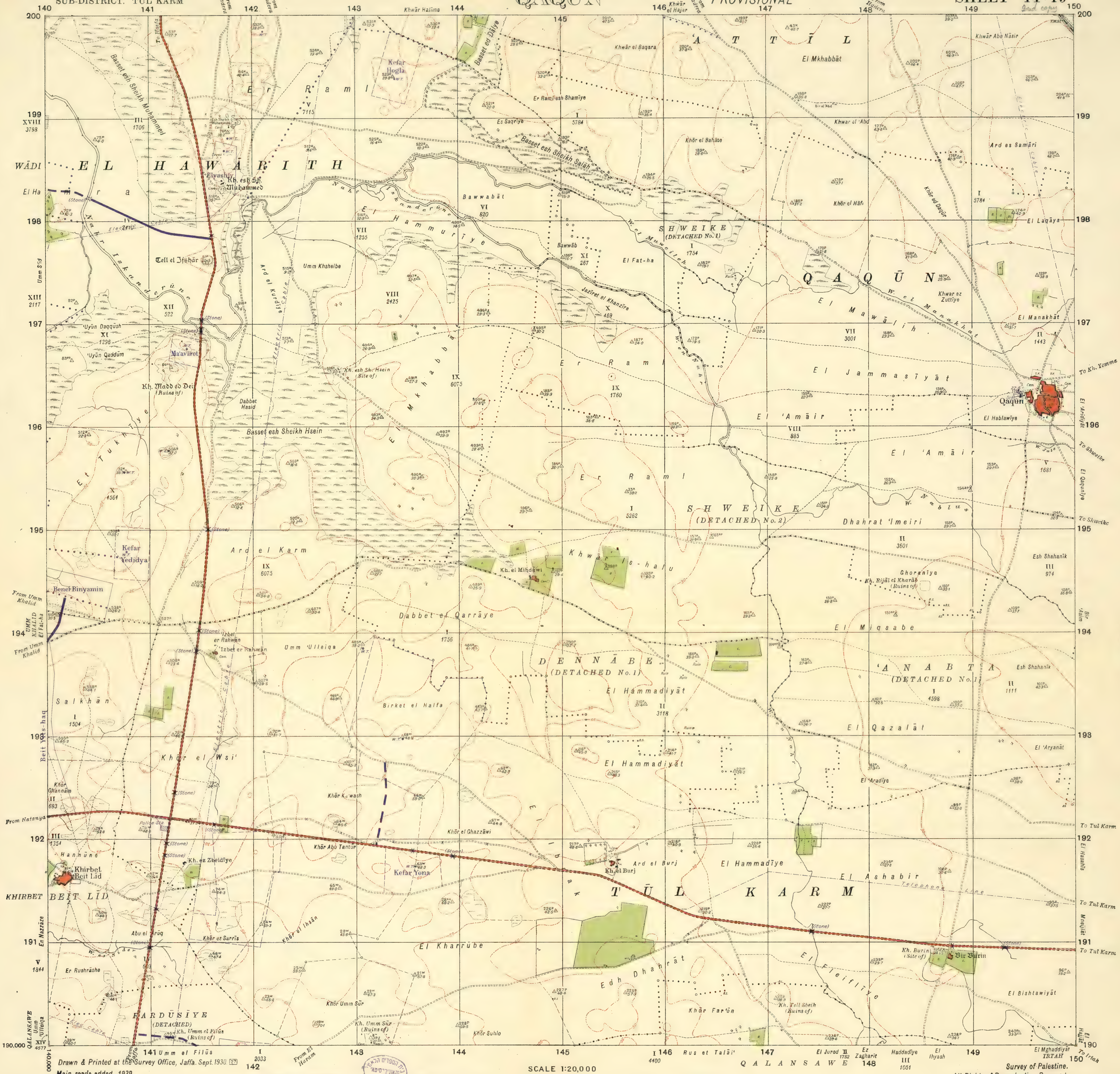
DISTRICT. NORTHERN.
SUB-DISTRICT. TUL KARM

# QAQŪN

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
SHEET 14-19



140
141
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146
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149
150
200
199
198
197
196
195
194
193
192
191
190
190,000
140,000
From Hadera
To Hadera
Khwār Halīme
Khwār el Hajar
Khwār el Baqara
Khwār Abu Nāsir
Kefar Hogla
Basset ed Dālye
Basset esh Sheikh Muhammed
'A T T Ī L
El Mkhabbāt
E r R a m l
Er Ramlesh Shamiye
Es Saqrīye
Basset esh Sheikh Salāh
Khōr el Sahāte
Khwar el 'Abd
Ard es Samāri
Khōr el Hāfi
El Laqāya
WĀDI
E L H A W Ā R I T H
El Ha
Elyashiv
Kh. esh Sh. Muhammed
Nahr Iskandarūne
Bawwabāt
El Hammurīye
S H W E I K E
(DETACHED No. 1)
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Umm Khsheibe
El Fat-ha
Bawwāb
Ard el Kurdīye
Jazīret el Khanzīra
Q A Q Ū N
El Mawālih
Khwar ez Zuttīye
El Manakhāt
'Uyūn Daqqūsh
'Uyūn Qaddūm
Ma'avarot
Kh. Madd ed Deir (Ruins of)
Dabbet Hasid
Basset esh Sheikh Hsein
Kh. esh Sh. Hsein (Site of)
El Mkhabbāt
Er Raml
El Jammasīyāt
Qaqūn
El Hablamiye
To Kh. Yemma
El 'Amāir
Et Tukhīye
Er Raml
S H W E I K E
(DETACHED No. 2)
Dhahrat 'Imeiri
To Shweike
El Qaqūnīye
Kefar Yedidya
Ard el Karm
Khwār 'Is-hafu
Kh. el Mihdawi
Ghoranīye
Kh. Rijāl el Kharāb (Ruins of)
Esh Shahanik
Beney Binyamin
From Umm Khalid
Dabbet el Qarrāye
El Miqsabe
'Izbet er Rahwān
Umm 'Ulleiqa
D E N N Ā B E
(DETACHED No. 1)
El Hammadiyāt
'A N A B T A
(DETACHED No. 1)
Esh Shahanik
Salkhān
Birket el Halfa
El Qazalāt
El 'Aryanāt
Khōr el Wsi'
El Hammadiyāt
El 'Aradīye
Beit Yis-haq
Khōr Ghannām
Khōr Kuwash
From Natanya
To Tul Karm
Khōr Abu Tantūr
Khōr el Ghazzāwi
Hannūne
Kh. ez Zbeidīye
Kefar Yona
Kh. el Burj
Ard el Burj
El Hammadīye
El Ashābir
Khirbet Beit Līd
KHIRBET BEIT LĪD
T Ū L K A R M
Telephone Line
Er Nazzāze
El Kharrūbe
Abu el Fruq
Khōr et Sarris
Khōr el Ihsān
Kh. Burin (Site of)
Bir Burin
El Fleifilīye
Er Rushrāshe
Edh Dhahrāt
El Bishtawiyāt
F A R D Ū S Ī Y E
(DETACHED)
Kh. Umm el Filūs (Ruins of)
Khōr Umm Sūr
Kh. Umm Sūr (Ruins of)
Khōr Suhlo
Khōr Far'ōn
Kh. Tell Sheih (Ruins of)
Elec. Cable
QALANSAWE
Umm 'Ulleiqa
From Jaffa
Umm el Filūs
From El Haram
Rus et Talāi'
El Jurod
Ez Zagharit
Haddadīye
El Ihyash
El Mghaddiyāt
IRTAH
To Irtah
El Hajjat
Q A L A N S A W E

Drawn & Printed at the Survey Office, Jaffa. Sept. 1930. 27
Main roads added, 1939

Overprint-Revision of Dec. 1941

First Class Road
Second Class Road
Other Roads
Undefined Locality Bdy.
Cancelled Detail × × × ×

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Survey of Palestine.
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## REFERENCE

Triangulation Point (Nº & Height in Metres) 711A 31·6 △
Bench Mark 22·4
Cave
Railway Station STA.
Kilometre Post KM.12
Isolated Building
Ruin R.
Church Ch.
Synagogue Syn.
Mosque with Minaret Mosq.
Sheikh's Tomb
Threshing Floor T.F.
Limekiln L.K.
School Sch.
Cemetery Cem.
Post Office P.O.
Lighthouse
Police Station P.S.
Cistern C
Spring, Well Sp. W.
Water Tower W.T.
Bridge, Culvert
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line
Undefined Limit (of trees, cultivations etc.)
Contours at 10 Metres interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road Metalled
Road Unmetalled
Track
Cliff
Slope
Marsh
Uncultivated Land

Scrub
Cropping Rock
Quarry
Sand Dunes
SCATTERED TREES
Palms
Coniferous
Fruit Trees

Citrus Grove c.
Banana Grove B.
Olives Ol.
Vines V.
Orchard O.
Coniferous Plantation
Deciduous Plantation
Principal Antiquities of Interest Ed Deir

PRICE Mounted 120 MILS
Unmounted 100 MILS

NOTE:– The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.
Registration block boundary and number shewn thus El Mer; 6618

## INDEX

| | | |
|---|---|---|
| MĪNET ABU ZABŪRA | HADĒRĀ | BĀQA EL GHARBĪYE |
| NATANYA | QAQŪN | TUL KARM |
| BIRKET RAMADĀN | ET TĪRE | ET TAIYIBE |

Pal 1157.14-20

DISTRICT. NORTHERN.
SUB-DISTRICTS. HAIFA.
TUL KARM.

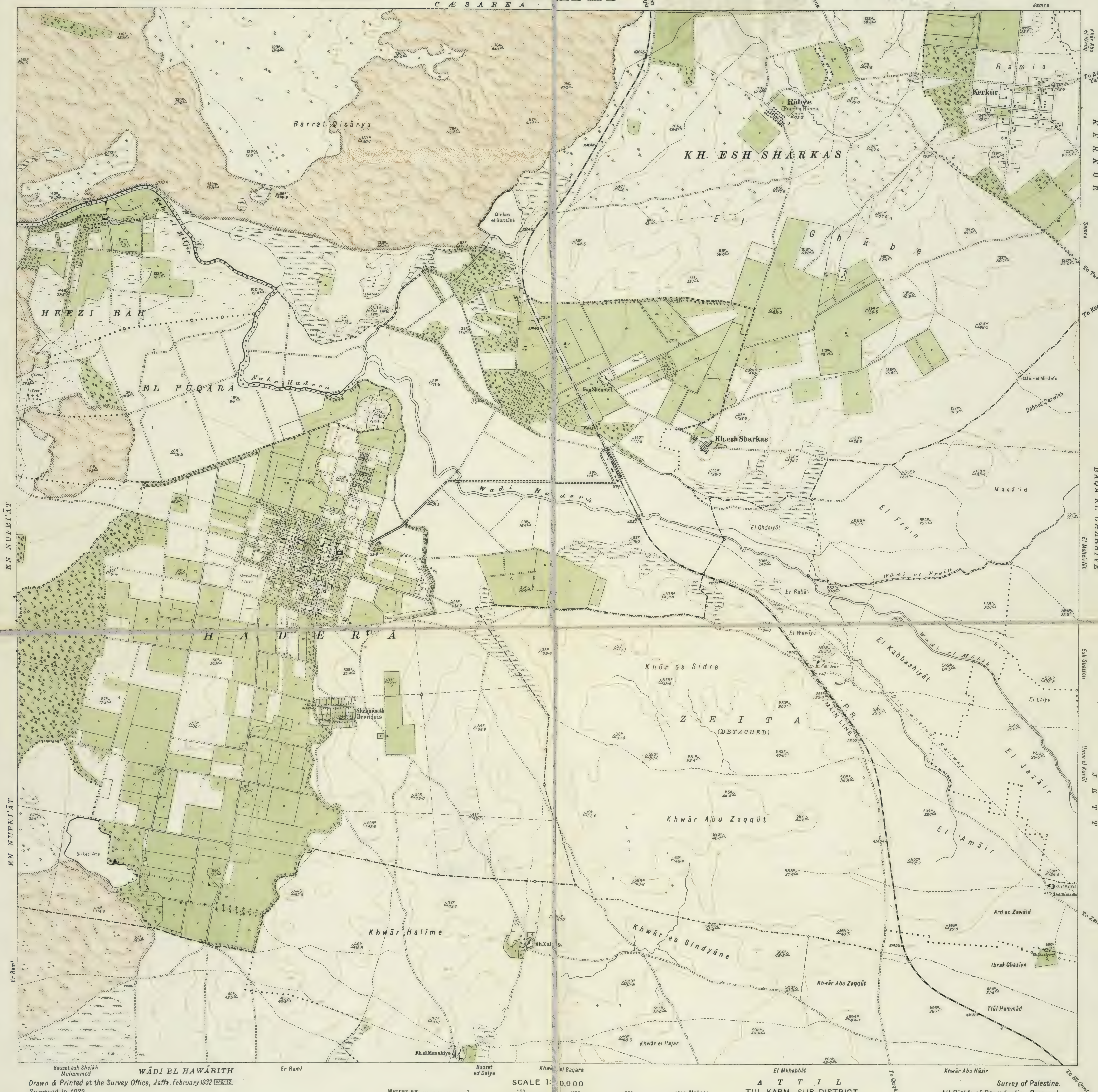
# HADERA

PROVISIONAL

Map 414
1928-47

1:20,000 SERIES TOPOCADASTRAL
**SHEET 14-20**

HAIFA SUB-DISTRICT


CÆSAREA
From Haifa
From Binyamina
Samra
Khōr Abu el 'Urūq
Ramla
Kerkūr
Qizar
To Zikhron Ya'aqov
Rābye
(Pardes Hanna)
KERKŪR
Barrat Qisārya
KH. ESH SHARKAS
El Ghābe
Birket el Battīkh
Nahr el Mifjir
HEFZI BAH
EL FUQARĀ
Nahr Hadera
Gan Shemuel
Kh. esh Sharkas
Hafair el Mindrefe
Dabbat Darwish
To Tul Karm
To Kerkur
BĀQA EL GHARBĪYE
Wādi Haderā
Masā'id
El Ghdeiyāt
El Frein
Wādi el Frein
Er Rabā'i
El Wawiye
EN NUFEIĀT
HADERA
Khōr es Sidre
El Kabbashiyāt
Wādi el Mālih
El Māneirat
Esh Shattīni
El Laiye
ZEITA
(DETACHED)
PR MAIN LINE
Dismantled Railway
El Jazāir
Umm el Kanāf
JETT
Shekhunath Brandeis
Khwār Abu Zaqqūt
El 'Amāir
Birket 'Ata
To Zeita
Ard ez Zawāid
Khwār Halīme
Kh. Zalafa
Khwār es Sindyāne
Ibrak Ghaziye
Tlūl Hammād
Khwār Abu Zaqqūt
Er Raml
Khwār el Hajar
Kh. el Menshiye
Basset esh Sheikh Muhammed
WĀDI EL HAWĀRITH
Er Raml
Basset ed Dālye
Khwār el Baqara
El Mkhabbāt
To Qāqūn
Khwār Abu Nāsir
To El Qantara

Drawn & Printed at the Survey Office, Jaffa. February 1932 D/6/32
Surveyed in 1929.
Citrus Groves Revised to 1931.

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

ATTIL
TUL KARM SUB-DISTRICT

Survey of Palestine.
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בית הספרים הלאומי
והאוניברסיטאי
ירושלים

## REFERENCE

Triangulation Point (No & Height) 711A 31·6
Land Mark, Traverse Point
Boundary Stone, Cairn B.S.
Bench Mark 22·47
Kilometre Post KM.12
Railway Station STA.
Church Ch.
Synagogue Syn.
Mosque Mosq.
School Sch.
Post Office P.O.
Cemetery Cem.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. T.P. Bdy.
Village Boundary Defined Undefined
Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
Wall, Hedge, Fence, Canal, Ditch &c.
Undefined Limit
Symbol shewing change of Bdy. T.P. Vill. & T.P.

Road Metalled Fenced Unfenced
Road Unmetalled Fenced Unfenced
Railway, Standard Gauge P.R.
Railway, Narrow Gauge H.R. (PALESTINE)
Track
Bridge Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours 10

Isolated Building
Bushes
Quarry
Birket Bkt.
Minaret, Sheikh's Tomb
Threshing Floor T.F.
Well, Cistern, Spring, Water Tower W. C. Sp. W.T.
SCATTERED TREES
- Palm
- Coniferous
- Other Trees

Sand Dunes

Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
Orchard (Fruit) O.
Vineyard V.
Coniferous Plantation
Other Plantations

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| | | |
|---|---|---|
| | CÆSAREA | KAFR QARI' |
| MINET ABU ZABURA | HADERA | BAQA EL GHARBIYA |
| UMM KHALID | QAQUN | TUL KARM |

PRICE Mounted ... 150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.—Heights in metres above Approx. M.S.L. Gaza.

Pal 1157. 14-20. 1942

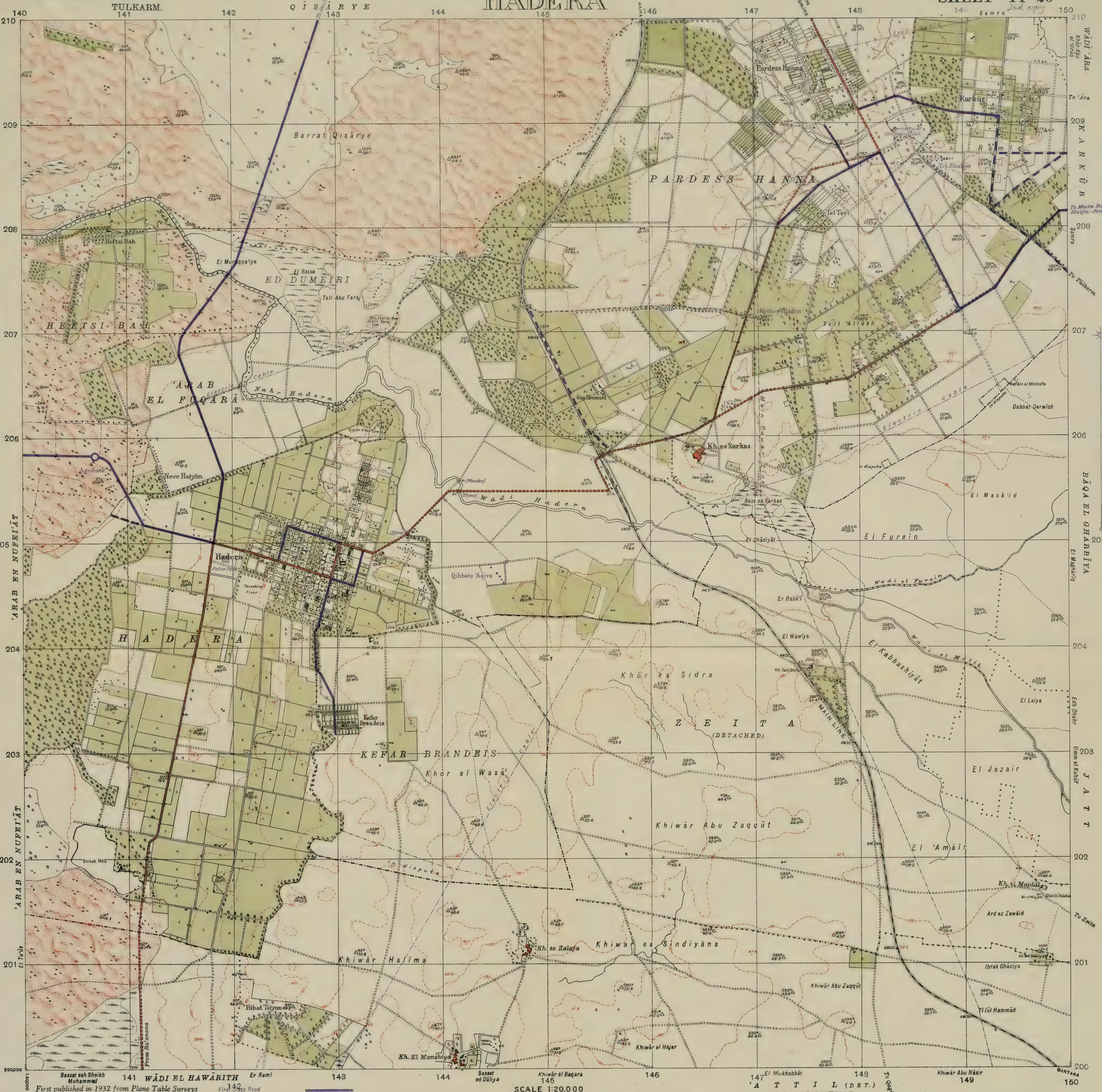
Map 146
1938-43

19

DISTRICT. NORTHERN.
SUB-DISTRICTS. HAIFA.
TULKARM.

# HADERA

1:20,000 SERIES
**SHEET 14-20**
2nd copy


HAIFA SUB-DISTRICT
QĪSĀRYE
To Haifa
140
141
142
143
144
145
146
147
148
149
150
210
209
208
207
206
205
204
203
202
201
200
200,000
140,000
HAIFA
From Binyamina
Samra
WĀDĪ ‛ĀRA
Khōr Abu el ‛Urūq
To ‛Āra
Pardess Hanna
Karkur
KARKŪR
Rame
Tel Shalom
To Main Road Haifa-Jenin
Samra
To Tulkarm
Barrat Qīsārye
PARDESS HANNA
Tel Tsvi
Heftsi Bah
El Muraqqa‛iya
El Bassa
ED DUMEIRI
Tell Abu Faraj
HEFTSI-BAH
Meshek Yeladim
Tell ‛Allūsh
Nahr Hadera
Electric Cable
‛ARAB EL FUQARĀ
Gan Shemuel
Kh. el Mirdafe
Dabbat Qarwish
Electric Cable
Kh. es Sarkas
Bassat Sarkas
Agrobank
Neve Haiyim
Wādī Hadera
El Masā‛id
BĀQA EL GHARBĪYA
Magnetic Variation 1942 Approx. 3°10' E. of Grid North
Hadera
Police Station
Qibbutz ‛Aqiva
El Ghadiyāt
El Furein
Wādī el Furein
El Maghārīya
‛ARAB EN NUFEI‛ĀT
HADERA
Er Rabā‛
El Wawiya
El Kabbashiyāt
Wādī el Mālik
El Laiya
Kefar Brandeis
Khōr es Sidra
ZEITA (DETACHED)
MAIN LINE
Kh. Tell Dhurūr
Eth Dhahr
KEFAR BRANDEIS
Khōr el Wasā‛
El Jazair
Umm el Kuta‛
JATT
Khiwār Abu Zaqqūt
El ‛Amāir
Birkat ‛Atā
In dispute
Kh. el Majdal
Ard ez Zawāid
To Zeita
Kh. ez Zalafa
Khiwār es Sindiyāna
Khiwār Halīma
Ibrak Ghaziya
El Tu‛ūr
Khiwār Abu Zaqqūt
Tlūl Hammād
Hibat Tsiyon
Khiwār el Hajar
Kh. El Manshiya
From Ra‛anana
Bassat esh Sheikh Muhammed
WĀDĪ EL HAWĀRITH
Er Raml
Bassat ed Dāliya
Khiwār el Baqara
El Mukhabbāt
‛ATTIL (DET.)
To Qāqūn
Khiwār Abu Nāsir
QANTARA

TUL KARM SUB-DISTRICT

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

*First published in 1932 from Plane Table Surveys*
*Partly revised from large scale block plans 1934*
*Citrus groves correct to 1934*
*Main roads correct to 1938*

*Printed & published by Survey of Palestine 1934*
*Copyright strictly reserved - vide Ordinance No. 16 of 1924*

## REFERENCE

Overprint - Revision to Sept. 1942

First Class Road
Second Class Road
Other Roads
Undefined Locality Bdy.
Cancelled Detail × × × × ×

Triangulation Point (Nº & Height) 711A 31·6
Bench Mark 22·4
Railway Station STA.
Isolated Building
Church Ch.
Mosque with Minaret Mosq.
Threshing Floor T.F.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilometre Post KM.12
Ruin R.
Synagogue Syn.
Sheikhs Tomb
Limekiln L.K.
Cemetery Cem.
Light House L.H.
Cistern C
Water Tower W.T.
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line
Undefined Limit
Contours at 10 Metres interval 10

Railway, Standard Gauge
Railway, Narrow Gauge
Road Metalled
Road Unmetalled
Track
Cliff
Slope
Marsh
Patch Cultivation

Scrub
Cropping Rock
Quarry
Sand Dunes
SCATTERED TREES
Palms
Coniferous
Other Trees

Citrus Grove C.
Banana Grove B.
Olives Ol.
Vines V.
Orchard
Coniferous Plantation
Other Plantations

Principal Antiquities of interest Ad Petr

Spot Heights thus ·47·4

*A road or track represented on this map is no evidence of the existence of a right of way*

PRICE Mounted 120 MILS
Unmounted 100 MILS

## INDEX

| | | |
|---|---|---|
| | CÆSAREA | KAFR QARI‛ |
| MĪNAT ABU ZABŪRA | HADERA | BĀQA EL GHARBIYA |
| NATANYA | QĀQŪN | TULKARM |

Pal 1157. 14-21

(179)

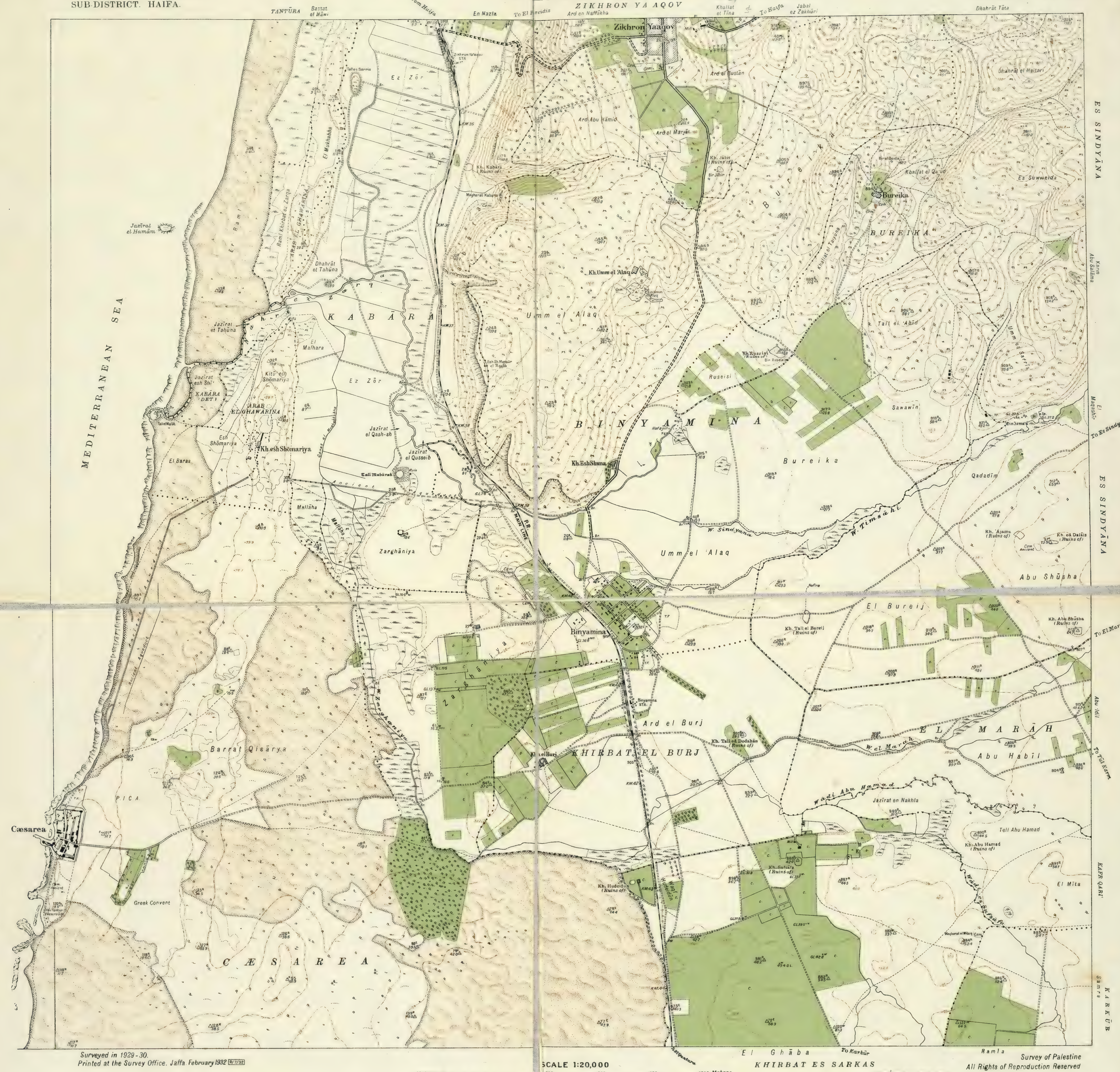
DISTRICT. NORTHERN.
SUB-DISTRICT. HAIFA.

# CÆSAREA

Map 414
1928+17
14-21

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
**SHEET 14-21**


TANTŪRA
Bassat el Hāwi
From Haifa
En Nazla
To El Fureidis
ZIKHRON YA AQOV
Ard en Naffākha
Khallat et Tīna
To Haifa
Jabal ez Zakhūri
Dhahrāt Tāta
Zikhron Yaaqov
Zikhron Ya'aqov STA.
Ard el Bustān
Dhahrat el Heitari
Ez Zōr
Ard Abu Hāmid
Ard el Marjat
Kh. Kabara
Magharat Kabara
Kh. Jābir
Bureika
Khallat el Qa'ud
Es Suweida
BUREIKA
Jazīrat el Hamām
El Mukhabba
Dhahrāt et Tāhūna
Kh. Umm el 'Alaq
Karm Abu Salāma
ES SINDYĀNA
K A B Ā R A
Jazīrat et Tāhūna
Umm el 'Alaq
Tall el 'Abīd
El Malhara
Kh. Khuzeiz
Ruseisi
Kitū esh Shōmariya
Jazīrat esh Shī'
KABĀRA (DET.)
ARAB EL GHAWARINA
MEDITERRANEAN SEA
B I N Y A M I N A
Sawāwīn
El Maqsūrīn
Esh Shōmariya
Kh. esh Shōmariya
Jazīrat el Qash-sh
Jazīrat el Qusseib
Tall Mubārak
Kh. Esh Shūna
Bureika
Qadadīm
To Es Sindyāna
El Barās
Ancient
Mallāha
Zarghāniya
W. Sindyāna
W. Timsāhi
Umm el 'Alaq
Kh. 'Ajami (Ruins of)
Kh. ed Dalāīs (Ruins of)
Abu Shūsha
El Bureij
Binyamina
Kh. Tall el Bureij (Ruins of)
Kh. Abu Shūsha (Ruins of)
To El Marah
Binyamina STA.
Ard el Burj
Kh. Tall ed Dodahān (Ruins of)
E L   M A R Ā H
W. el Marah
Abu Habīl
Abu Idil
To Tūl Karm
Barrat Qisārya
Kh. el Burj
KHIRBAT EL BURJ
PICA
Wādi Abu Hamad
Jazīrat en Nakhla
Tall Abu Hamad
Kh. Abu Hamad (Ruins of)
Cæsarea
Kh. Sufsafa (Ruins of)
Kh. Hudeidūn (Ruins of)
KAFR QARI'
Greek Convent
El Mīta
C Æ S A R E A
Samra
KARKŪR
To El Qantara
E l   G h ā b a
To Karkūr
Ramla
KHIRBAT ES SARKAS

Surveyed in 1929-30.
Printed at the Survey Office. Jaffa. February 1932 D/7/32

Survey of Palestine
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SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

בית הספרים הלאומי
והאוניברסיטאי
ירושלים

## REFERENCE

Triangulation Point (Nº & Height) ........ 711A 31·6△
Land Mark, Traverse Point ........ ○
Boundary Stone, Cairn ........ • B.S.
Bench Mark ........ 22·4 B.M.
Kilometre Post ........ • KM.12
Railway Station ........ STA.
Church ........ Ch.
Synagogue ........ Syn.
Mosque ........ Mosq.
School ........ Sch.
Post Office ........ P.O.
Cemetery ........ Cem.

International Boundary ........
District Boundary ........
Sub-District Boundary ........
Municipal, T.P. & Quarter Bdy. ........ T.P. Bdy.
Village Boundary ........ Defined Undefined
Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
Wall, Hedge, Fence, Canal, Ditch &c. ........
Undefined Limit ........
Symbol shewing change of Bdy. ........ T.P. Vill. & T.P.

Road Metalled ........ fenced unfenced
Road Unmetalled ........ fenced unfenced
Railway, Standard Gauge ........ P. R.
Railway, Narrow Gauge ........ H.R. (PALESTINE)
Track ........
Bridge ........ Br.
Slope ........
Limit of Sand ........
Cliff ........
Uncultivated Land ........
Marsh ........
Contours ........ 10

Isolated Building ........
Bushes ........
Cropping Rock ........
Quarry ........
Minaret, Sheikh-Tomb ........
Threshing Floor, Pumping Engine, Lime Kiln ........ T.F. P.E. L.K.
Well, Cistern, Spring, Water Tower ........ W. C. Sp. W.T.
SCATTERED TREES
Palm ........
Coniferous ........
Other Trees ........
Sand Dunes ........

Citrus Grove ........ c.
Banana Grove ........ b.
Olive Grove ........ ol.
Orchard (Fruit) ........ o.
Vineyard ........ v.
Coniferous Plantation ........
Other Plantations ........

INDEX

|  | IJZIM | UMM EZ ZEINAT |
|---|---|---|
|  | CÆSAREA | KAFR QARI' |
| MINET ABU ZABURA | HADERA | BAQA AL GHARBIYA |

PRICE Mounted ..... 150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.— Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical interval
Spot Heights thus ........ •50·8

Pal 1157. 14-21. 1942

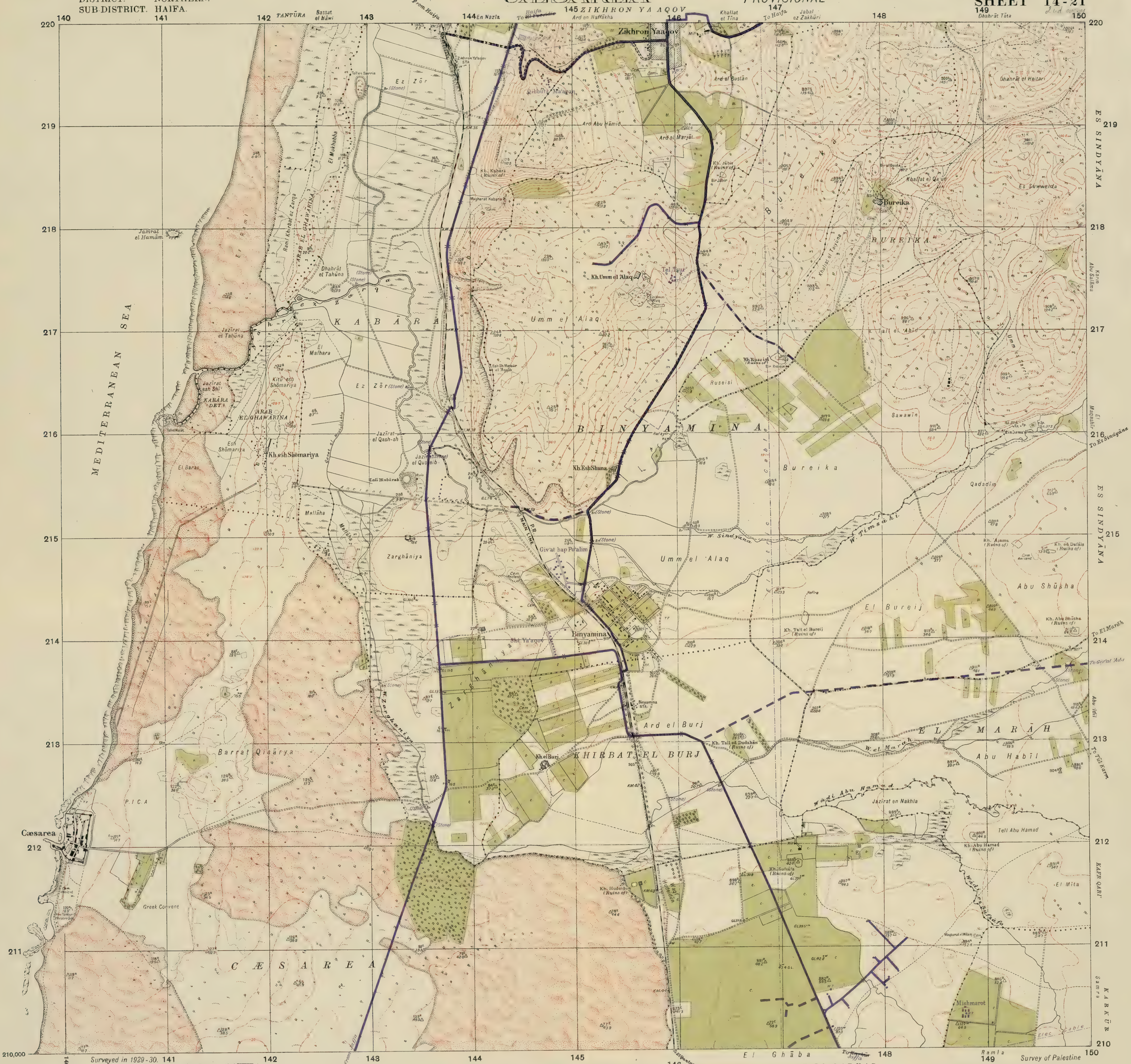
Map 414
1928-47

DISTRICT. NORTHERN.
SUB DISTRICT. HAIFA.

# CÆSAREA

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
**SHEET 14-21**


140
141
142
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146
147
148
149
150
220
219
218
217
216
215
214
213
212
211
210
210,000
140,000
TANTŪRA
Bassat el Hāwi
From Haifa
En Nazla
To Haifa
ZIKHRON YA AQOV
Ard en Naffākha
Zikhron Yaaqov
Khallat et Tīna
Jabal ez Zakhūri
Dhahrāt Tāta
Ez Zōr
Ard el Bustān
Dhahrāt el Heitari
Ard Abu Hāmid
Ard el Marjāt
Kh. Kabāra
Bureika
Khallat el Qaṣab
Es Suwwerda
BUREIKA
ES SINDYĀNA
Jazīrat el Hamām
KABĀRA
Dhahrāt et Tahūna
Jazīrat et Tahūna
El Malhara
Kh. Umm el 'Alaq
Tel Zaur
Umm el 'Alaq
Tall el 'Abd
MEDITERRANEAN SEA
Jazīrat esh Shī'
KABĀRA DEIR
ARAB EL GHAWARINA
Kitū esh Shōmariya
Ez Zōr
Ruseisi
Sawawīn
BINYAMINA
Jazīrat el Qash-sh
Esh Shōmariya
Kh. esh Shōmariya
El Barak
Kh. Esh Shuna
Bureika
Qadadim
Melliha
Zarghāniya
Giv'at hap Po'alim
W. Sindyāna
W. Timsah
Umm el 'Alaq
Kh. 'Ajama
Kh. ed Dafāis
Abu Shūsha
El Bureij
Kh. Tall el Bureij
Binyamina
Sh. Ya'aqov
Kh. Abu Shūsha
To El Marāh
Ard el Burj
EL MARĀH
Kh. Tall ed Dudahāt
W. el Marāh
Abu Habīl
To Tūl Karm
Barrat Qisārya
Kh. el Burj
KHIRBAT EL BURJ
Wadi Abu Hamad
Jazīrat en Nakhla
Tell Abu Hamad
PICA
Cæsarea
Kh. Abu Hamad
Kh. Sabsūra
KAFR QARI'
Kh. Hudeidūn
El Milla
Greek Convent
CÆSAREA
Mishmarot
KARKŪR
Samra
Elec Cable
El Ghāba
To Jaffa
Ramla
To El Qantara
From Jaffa

Surveyed in 1929-30.
Printed at the Survey Office. Jaffa. February 1932 D/7/32
Overprint - Revision to Sept. 1942

KHIRBAT ES SARKAS

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SCALE 1:20,000
Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

First Class Road
Second Class Road
Other Roads
Undefined Locality Bdy.
Cancelled Detail × × × × ×

## REFERENCE

Triangulation Point (Nº & Height) 711A 31·6△
Land Mark, Traverse Point ○
Boundary Stone, Cairn •B.S.
Bench Mark 22·4
Kilometre Post •KM.12
Railway Station STA.
Church Ch.
Synagogue Syn.
Mosque Mosq.
School Sch.
Post Office P.O.
Cemetery Cem.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. T.P. Bdy.
Village Boundary Defined Undefined
Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
Wall, Hedge, Fence, Canal, Ditch &c.
Undefined Limit
Symbol shewing change of Bdy. T.P. Vill. & T.P.

Road Metalled Fenced Unfenced
Road Unmetalled Fenced Unfenced
Railway, Standard Gauge P.R.
Railway, Narrow Gauge H.R. (PALESTINE)
Track
Bridge Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours 10

Isolated Building
Bushes
Cropping Rock
Quarry
Minaret, Sheikh's Tomb
Threshing Floor, Pumping Engine, Lime Kiln T.F. •PE. •LK.
Well, Cistern, Spring, Water Tower •W •C •Sp. •W.T.
SCATTERED TREES
- Palm
- Coniferous
- Other Trees

Sand Dunes

Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
Orchard (Fruit) O.
Vineyard V.
Coniferous Plantation
Other Plantations

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| | IJZIM | UMM EZ ZEINAT |
| | CÆSAREA | KAFR QARI' |
| MINET ABU ZABURA | HADERA | BAQA AL GHARBIYA |

PRICE Mounted ..... 120 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.– Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical interval.
Spot Heights thus .....•50 8.

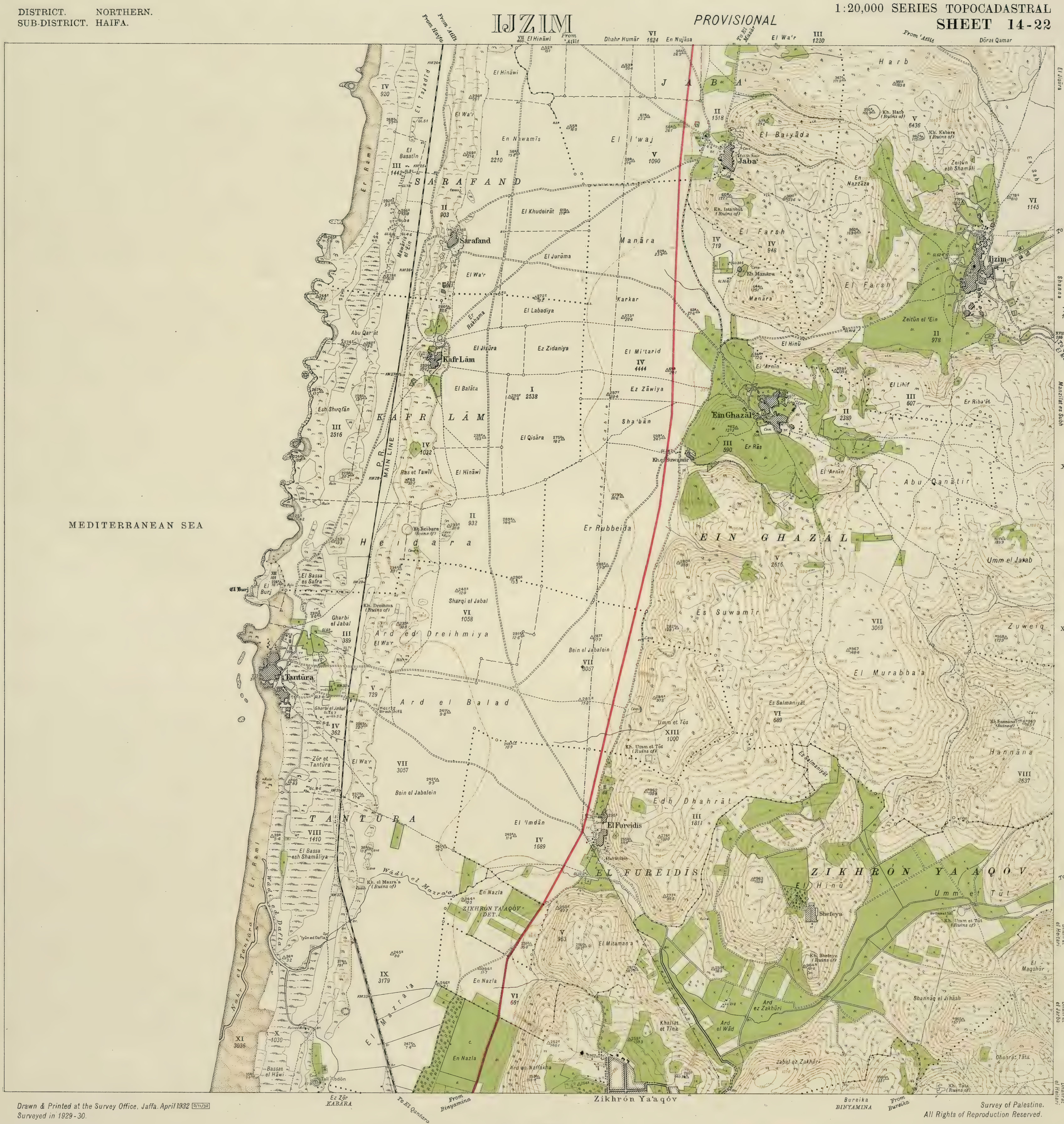
P 1137. 14-22

DISTRICT. NORTHERN.
SUB-DISTRICT. HAIFA.

# IJZIM

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
**SHEET 14-22**


MEDITERRANEAN SEA
JABA'
Jaba'
SARAFAND
Sarafand
KAFR LĀM
Kafr Lām
Heidara
TANTŪRA
Tantūra
EIN GHAZĀL
'Ein Ghazāl
Ijzim
IJZIM
EL FUREIDĪS
El Fureidis
ZIKHRON YA'AQOV
Shefeya
El Burj
Er Rubbeida
Manāra
El Farsh
Harb
Ard el Balad
Ard ed Dreihmiya
Es Suwamir
El Murabba'a
Umm el Jarab
Zuweiq
Hannāna
Umm et Tūt
Edh Dhahrāt
El Mitamana
En Nazla
Wadi el Mazra'a
Nahr et Tantūra
From 'Atlit
From Haifa
To Qumbāza
To Bat Shelomo
ES SINDYĀNA
Ez Zōr KABĀRA
To El Qantara
From Binyamina
Zikhrón Ya'aqóv
Bureika BINYAMINA
From Bureika
MAIN LINE
P.R.

Drawn & Printed at the Survey Office, Jaffa. April 1932 D/11/32
Surveyed in 1929-30.

Survey of Palestine.
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SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Main road overprinted, 1938

## REFERENCE

| | |
|---|---|
| Triangulation Point (Nº & Height) | 711A 31·6△ |
| Land Mark, Traverse Point | o |
| Boundary Stone, Cairn | •BS |
| Bench Mark | 22·4 |
| Kilometre Post | KM.12 |
| Railway Station | STA. |
| Church | Ch. |
| Synagogue | Syn. |
| Mosque | Mosq. |
| School | Sch. |
| Post Office | P.O. |
| Cemetery | Cem. |
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Municipal, T.P. & Quarter Bdy. | T.P. Bdy. |
| Village Boundary | Defined Undefined |
| Fiscal Block Bdy. Defined Undefined | Qit'a Bdy. Undefined |
| Wall, Hedge, Fence, Canal, Ditch &c. | |
| Undefined Limit | |
| Symbol shewing change of Bdy. | T.P. Vill. & T.P. |
| Road Metalled | fenced Unfenced |
| Road Unmetalled | fenced Unfenced |
| Railway, Standard Gauge | P. R. |
| Railway, Narrow Gauge | H.R. (PALESTINE) |
| Track | |
| Bridge | Br. |
| Slope | |
| Limit of Sand | |
| Cliff | |
| Uncultivated Land | |
| Marsh | |
| Contours | 10 |
| Isolated Building | • |
| Bushes | |
| Cropping Rock | |
| Quarry | |
| Minaret, Sheikh's Tomb | |
| Threshing Floor, Pumping Engine, Lime Kiln | T.F. •PE. •LK. |
| Well, Cistern, Spring, Water Tower | •W •C •Sp. •W.T. |
| SCATTERED TREES Palm | |
| Coniferous | |
| Other Trees | |
| Sand Dunes | |
| Citrus Grove | C. |
| Banana Grove | B. |
| Olive Grove | Ol. |
| Orchard (Fruit) | O. |
| Vineyard | V. |
| Coniferous Plantation | |
| Other Plantations | |

PRICE Mounted..... 120 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.—Heights in metres above Approx. M.S.L. Gaza.

Contours above 140 are at 20 Metres V.I.
Spot Heights thus .........•82·3

## INDEX

| | |
|---|---|
| 'ATLIT | DALIYAT EL KARMIL |
| IJZIM | UMM EZ ZEINAT |
| CÆSAREA | KAFR QARI' |

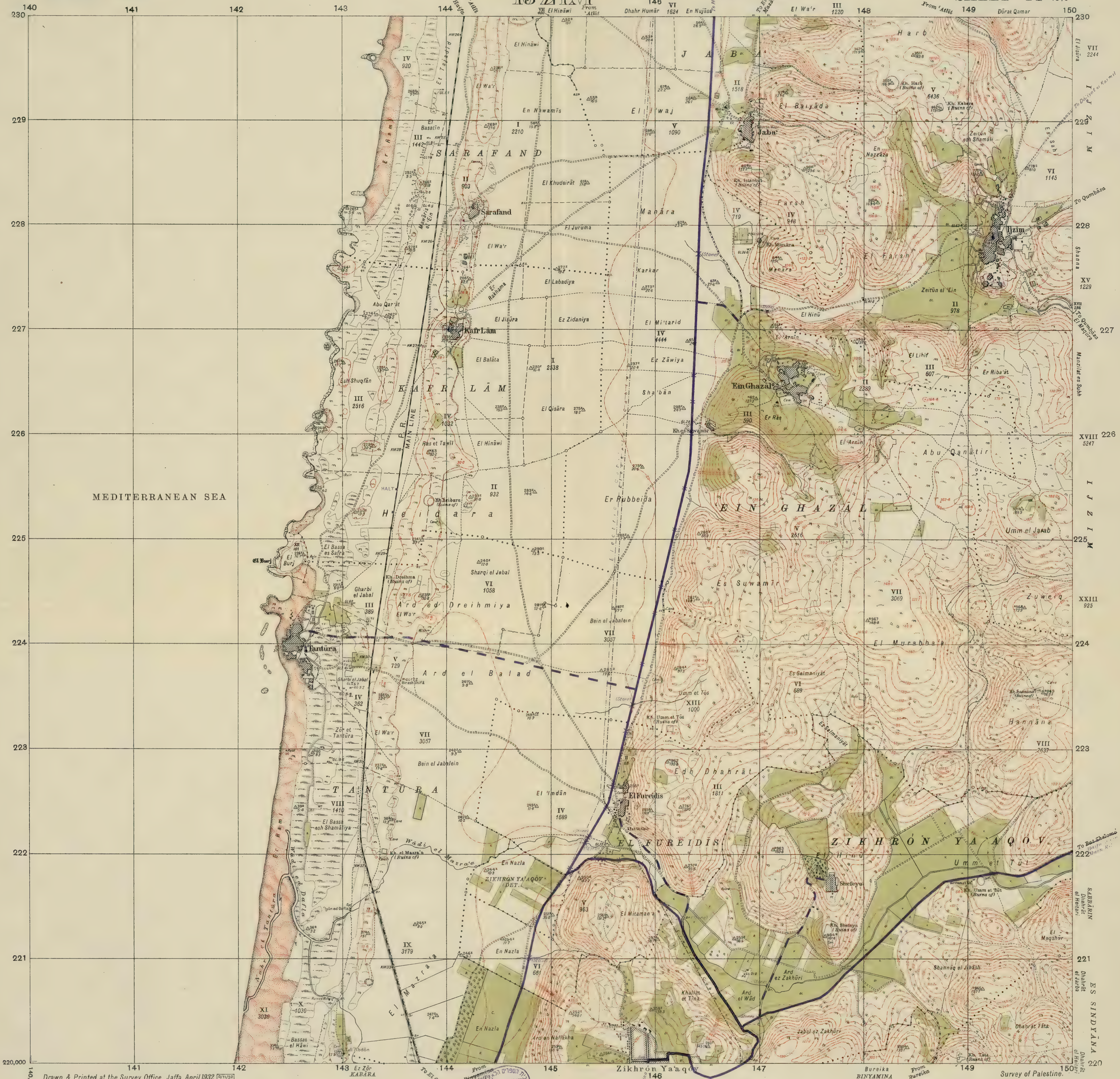
Pal 1137.14-22

DISTRICT. NORTHERN.
SUB-DISTRICT. HAIFA.

# IJZIM

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
**SHEET 14-22**



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221
220,000
MEDITERRANEAN SEA
S A R A F A N D
Sarafand
Kafr Lām
K A F R L Ā M
J A B A'
Jaba'
Ijzim
I J Z I M
Ein Ghazal
E I N G H A Z A L
Tantura
T A N T U R A
El Fureidis
E L F U R E I D I S
Z I K H R Ó N Y A ' A Q O V
Zikhrón Ya'aqov
Sheifeya
Heidara
Ard ed Dreihmiya
Ard el Balad
Er Rubbeida
El Burj
Umm el Tut
Hannana
Zuweiq
Umm el Jarab
Abu Qanatir
Es Suwamir
El Murabba'a
Edh Dhahrat
Jabal ez Zakhuri
Dhahrat Tata
ES SINDYĀNA
Bureika
BINYAMINA
Ez Zōr
KABĀRA
From Haifa
From 'Atlit
To El Qantara
From Binyamina
From Bureika

Drawn & Printed at the Survey Office, Jaffa. April 1932 0/11/32
Surveyed in 1929-30.

Overprint - Revision to Sept. 1942

Survey of Palestine.
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SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

First Class Road
Second Class Road
Other Roads

## REFERENCE

Triangulation Point (No & Height) ........ 711A 31·6△
Land Mark, Traverse Point ........ o
Boundary Stone, Cairn ........ B.S.
Bench Mark ........ 22·4
Kilometre Post ........ KM.12
Railway Station ........ STA.
Church ........ Ch.
Synagogue ........ Syn.
Mosque ........ Mosq.
School ........ Sch.
Post Office ........ P.O.
Cemetery ........ Cem.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. ........ T.P. Bdy.
Village Boundary ........ Defined Undefined
Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
Wall, Hedge, Fence, Canal, Ditch &c.
Undefined Limit
Symbol shewing change of Bdy. ........ T.P. Vill & T.P.

Road Metalled ........ fenced Unfenced
Road Unmetalled ........ fenced Unfenced
Railway, Standard Gauge ........ P. R.
Railway, Narrow Gauge ........ H.R. (PALESTINE)
Track
Bridge ........ Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours ........ 10

Isolated Building
Bushes
Cropping Rock
Quarry
Minaret, Sheikh's Tomb
Threshing Floor, Pumping Engine, Lime Kiln ........ T.F. PE. LK.
Well, Cistern, Spring, Water Tower ........ W. C. Sp. W.T.
SCATTERED TREES
Palm
Coniferous
Other Trees
Sand Dunes

Citrus Grove ........ C.
Banana Grove ........ B.
Olive Grove ........ Ol.
Orchard (Fruit) ........ O.
Vineyard ........ V.
Coniferous Plantation
Other Plantations

## INDEX

| | |
|---|---|
| 'ATLIT | DALIYAT EL KARMIL |
| IJZIM | UMM EZ ZEINAT |
| CÆSAREA | KAFR QARI' |

PRICE Mounted ..... 120 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.—Heights in metres above Approx. M.S.L. Gaza.

Contours above 140 are at 20 Metres V.I.
Spot Heights thus ........ 82·3

Pal 157.14-22.1951

A 53

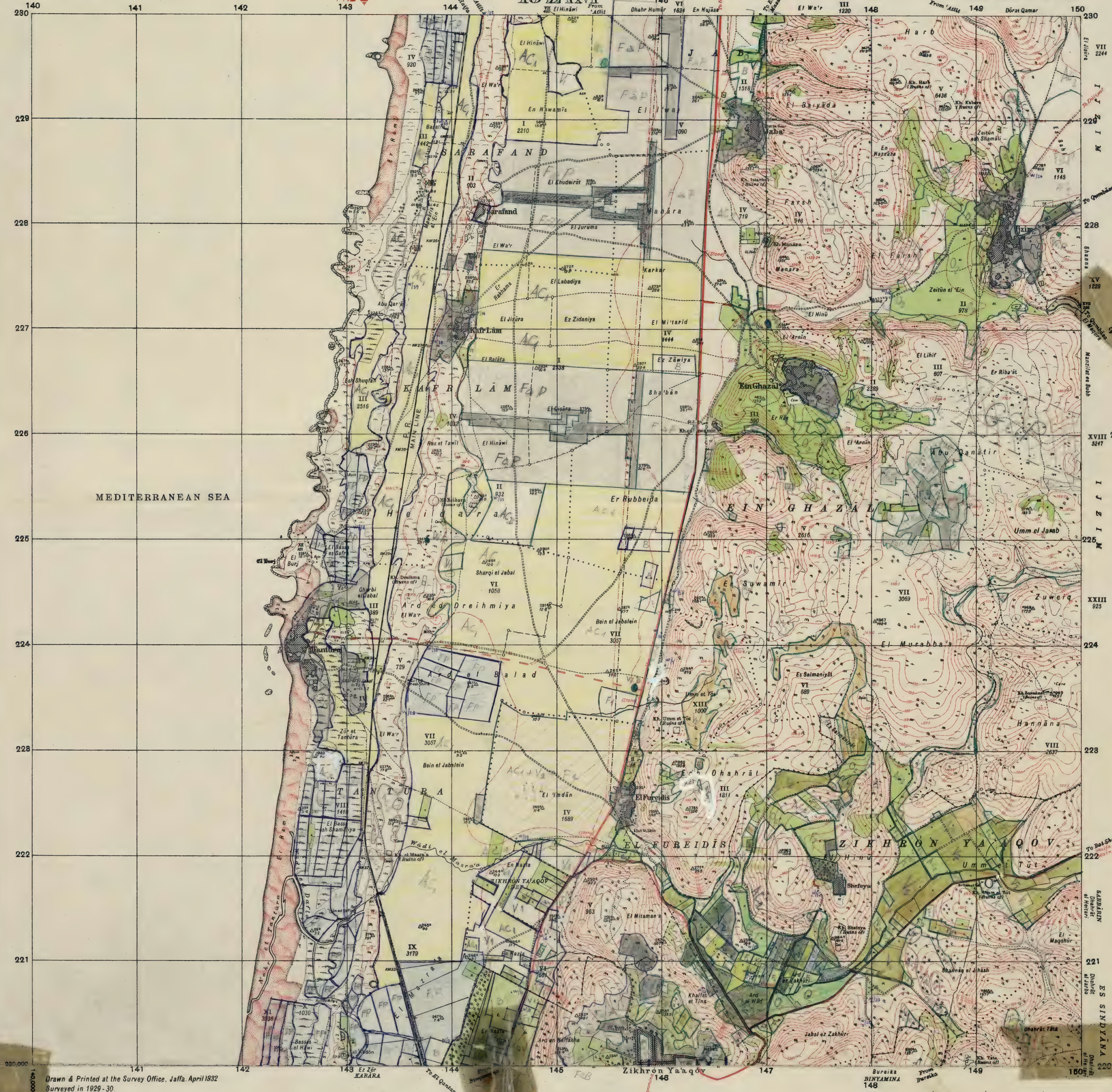
DISTRICT. NORTHERN.
SUB-DISTRICT. HAIFA.

שָׁמוּר

# IJZIM

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
## SHEET 14-22


MEDITERRANEAN SEA
SARAFAND
KAFR LĀM
TANTURA
JABA'
EIN GHAZAL
EL FUREIDĪS
ZIKHRON YA'AQOV
IJZIM
ES SINDYĀNA
Sarafand
Kafr Lām
Tantura
Jaba'
'Ein Ghazal
Ijzim
El Fureidīs
Zikhrón Ya'aqov
MAIN LINE
To El Qantara
To Qumbāza
To Bat She
From Bureika
From Binyamina
BINYAMINA
KABĀRA

Drawn & Printed at the Survey Office, Jaffa. April 1932
Surveyed in 1929-30.

הדפס ע"י מחלקת המדידות-ישראל, תמוז תשי"א-יולי 1951

SCALE 1:20,000.

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

## REFERENCE

First Class Road
Second Class Road
Other Roads

Triangulation Point (No & Height) ........ 711A 31·6△
Land Mark, Traverse Point ........ ○
Boundary Stone, Cairn ........ •B.S.
Bench Mark ........ 22·4
Kilometre Post ........ •KM.12
Railway Station ........ STA.
Church ........ Ch.
Synagogue ........ Syn.
Mosque ........ Mosq.
School ........ Sch.
Post Office ........ P.O.
Cemetery ........ Cem.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. ........ T.P. Bdy.
Village Boundary ........ Defined Undefined
Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
Wall, Hedge, Fence, Canal, Ditch &c.
Undefined Limit
Symbol shewing change of Bdy. ........ T.P. Vil. & T.P.

Road Metalled ........ Fenced Unfenced
Road Unmetalled ........ Fenced Unfenced
Railway, Standard Gauge ........ P. R.
Railway, Narrow Gauge ........ H.R. (PALESTINE)
Track
Bridge ........ Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours ........ 10

Isolated Building
Bushes
Cropping Rock
Quarry
Minaret, Sheikh's Tomb
Threshing Floor, Pumping Engine, Lime Kiln ........ T.F. P.E. L.K.
Well, Cistern, Spring, Water Tower
SCATTERED TREES
Palm
Coniferous
Other Trees
Sand Dunes

Citrus Grove ........ c.
Banana Grove ........ B.
Olive Grove ........ o.
Orchard (Fruit) ........ a.
Vineyard ........ v.
Coniferous Plantation
Other Plantations

Contours above 140 are at 20 Metres V.I.
Spot Heights thus ........ •82·3

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| | |
|---|---|
| 'ATLIT | DALIYAT EL KARMIL |
| IJZIM | UMM EZ ZEINAT |
| CÆSAREA | KAFR QARI' |

Pal 1157. 14-23

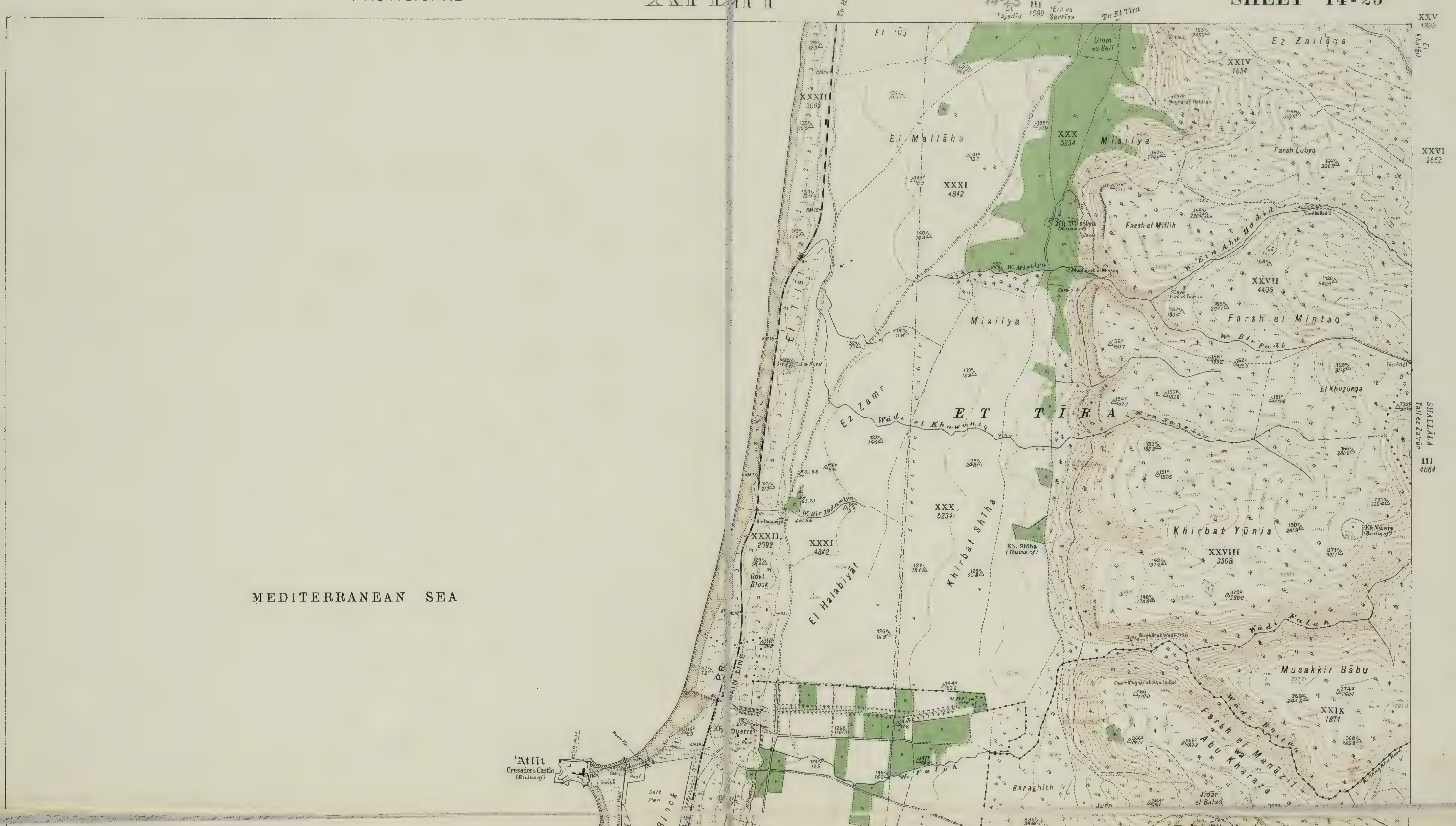
Map ilk 1926-47
14-23

DISTRICT. NORTHERN.
SUB-DISTRICT. HAIFA.

PROVISIONAL

# 'ATLĪT

1:20,000 SERIES TOPOCADASTRAL
**SHEET 14-23**


MEDITERRANEAN SEA
To Haifa
El Tajadiz III 1099
'Ein es Sarrisa
To El Tira
XXV 1899
El Khalal
XXVI 2652
SHALLALA Tall ez Zuhur III 4664
IJZIM
En Nuqqar esh Shamali
VIII 4261
Er Raml IV 920
Et Tajadid III 1442
From El Qantara
El Wa'r II 903
From Zikhron Ya'aqov
SARAFAND
To Jaba'
J A B A'
El Baiyada II 1518
To Jaba'
Harb
V 6436
To Ijzim
El 'Uj
Umm es Seif
Ez Zallaqa
XXIV 1654
XXXIII 2092
El Mallaha
XXX 3234
Misilya
Farsh Lubya
XXXI 4842
Kh. Misilya
W. Misilya
Farsh el Miflih
W. 'Ein Abu Hudeida
XXVII 4406
Farsh el Mintaq
W. Bir Fadl
El Khuzurqa
Ez Zamr
Wadi el Khawaniq
ET TIRA
XXX 5234
Khirbat Shiha
Kh. Shiha (Ruins of)
Khirbat Yunis
Kh. Yunis (Ruins of)
XXVIII 3508
XXXII 2092
XXXI 4842
Govt. Block
El Halabiyat
Wadi Falah
Musakkir Babu
XXIX 1871
Wadi Bustan
Farsh el Manazil wa Abu Kharaza
Dustrey
W. Falah
'Atlit
Crusader's Castle (Ruins of)
Salt Pan
Govt. Block
Baraghith
Jidar el Balad
'Ein Haud
EIN HAUD
Beit el Milh
'A T L I T
Ballo
Farsh Ballo
Farsh el 'Uqda
W. Khallat ez Zeituna
Es Saraja
W. 'Ish el Hada
Kh. Hajala (Ruins of)
'Atlit
Pool
Water Pipe
Salt Factory
Es Sarris
Es Sarj
El Mazar
EL MAZAR
El Farsh
Khirbat Hajala
Hash-hush
IJZIM (DETACHED)
Kh. Dhaliba (Ruins of)
Khosh Sh. Birak
El Ghara
El Waqf
El Jiruf
El Farsh
Wadi el Mughara
Zabin
VII 460
El Hinawi
Dhahr Humar
VI 1624
En Nijasa
El Wa'r
III 1220
Dorat Qamar

Printed at the Survey Office. Jaffa. June 1932 D/14/32
Surveyed in 1929

Survey of Palestine.
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SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

בית הספרים הלאומי
והאוניברסיטאי
ירושלים

## REFERENCE

| | |
|---|---|
| Triangulation Point (Nº & Height) | 711A 31·6 △ |
| Land Mark, Traverse Point | ○ |
| Boundary Stone, Cairn | • ● S |
| Bench Mark | 22·4 |
| Kilometre Post | • KM.12 |
| Railway Station | STA. |
| Church | Ch. |
| Synagogue | Syn. |
| Mosque | Mosq. |
| School | Sch. |
| Post Office | P.O. |
| Cemetery | Cem. |

| | |
|---|---|
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Municipal, T.P. & Quarter Bdy. | T.P. Bdy. |
| Village Boundary | Defined Undefined |
| Fiscal Block Bdy. Defined Undefined | Qit'a Bdy. Undefined |
| Wall, Hedge, Fence. Canal, Ditch &c. | |
| Undefined Limit | |
| Symbol shewing change of Bdy. | T.P. Vill. & T.P. |

| | |
|---|---|
| Road Metalled | Fenced Unfenced |
| Road Unmetalled | Fenced Unfenced |
| Railway, Standard Gauge | P. R. |
| Railway, Narrow Gauge | H.R. (PALESTINE) |
| Track | |
| Bridge | Br. |
| Slope | |
| Limit of Sand | |
| Cliff | |
| Uncultivated Land | |
| Marsh | |
| Contours | 20 |

| | |
|---|---|
| Isolated Building | ▪ |
| Bushes | |
| Cropping Rock | |
| Quarry | |
| Minaret, Sheikh's Tomb | |
| Threshing Floor, Pumping Engine, Lime Kiln | T.F. •PE. •LK. |
| Well, Cistern, Spring, Water Tower | •W •C •Sp. •W.T. |
| SCATTERED TREES Palm | |
| SCATTERED TREES Coniferous | |
| SCATTERED TREES Other Trees | |
| Sand Dunes | |

| | |
|---|---|
| Citrus Grove | 🟩 c. |
| Banana Grove | 🟩 b. |
| Olive Grove | 🟩 ol. |
| Orchard (Fruit) | 🟩 o. |
| Vineyard | 🟩 v. |
| Coniferous Plantation | 🟩 |
| Other Plantations | 🟩 |

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| | |
|---|---|
| CARMEL | HAIFA |
| ATLIT | DALIYAT EL KARMIL |
| IJZIM | UMM EZ ZEINAT |

PRICE Mounted..... 150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.– Heights in metres above Approx. M.S.L. Gaza.

Contours above 140 are at 20 Metres V.I.
Spot Heights thus ........ 21·8•

Pal 1157. 14-23, 45-52

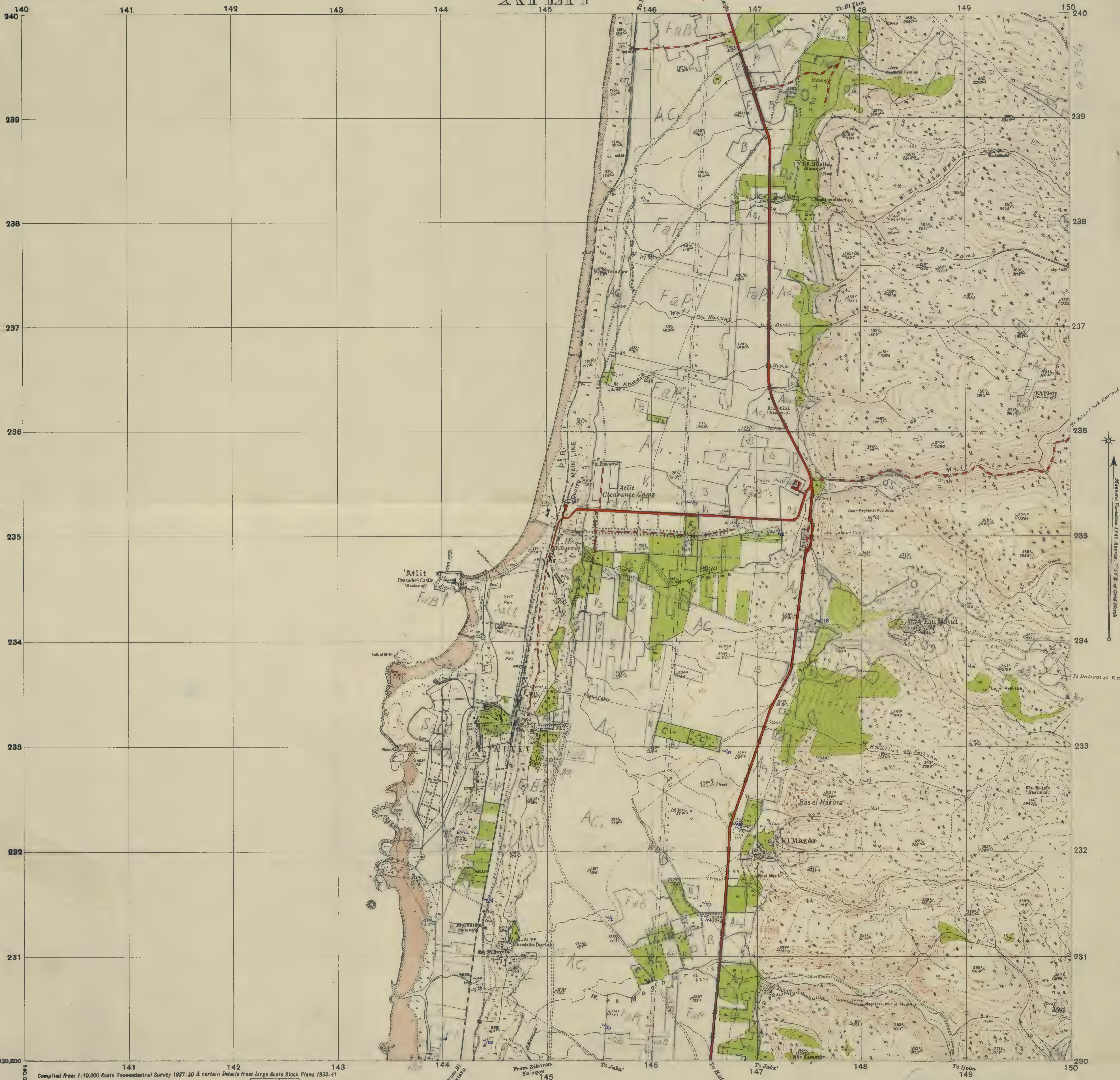
A65

**PALESTINE.**

# ʿATLĪT

שָׁמוּר

**1:20,000 SERIES SHEET 14-23**



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235
234
233
232
231
230
230,000
140,000
To Haifa
From Haifa
To Bt Tira
To Nahalat Ahd Karmel
Magnetic Variation 1941 Approx. 3°7'E of Grid North
To Daliyat el Karmil
'Atlit Crusader's Castle (Ruins of)
Salt Pan
Salt of Milh
Kh. Dustrey
'Atlit Clearance Camp
Police Post
P.R. MAIN LINE
'ATLIT
Kh. Nisf Jubeil
'Ein Haud
Ras el Hakura
El Mazar
Kh. Najala (Ruins of)
Kh. Yunis (Ruins of)
Kh. Mallah (Ruins of)
Khesh Sh. Buruk
Ras Sammur
Maghara Wadi el Maghara
Wadi el Maghara
W. Fallah
Wadi en Nuzrat
W. Khasib
W. Bir Fadl
Khallat ez Zeitun
Wadi Sur
To Haderah
From Zikhron Ya'aqov
From El Qantara
To Jaba'
To Ijzim

Compiled from 1:10,000 Scale Topocadastral Survey 1927-30 & certain Details from Large Scale Block Plans 1935-41

First Published as a Provisional Issue June 1932

Roads revised from C.R.E. diagram No. C.E.P. S/112, Dec. 1940

G.L.W.L. are ground, water, levels of certain Sp. and W. from a 1931 Survey

Original Scale of Contour Survey 1:20,000

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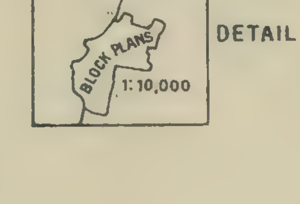


BLOCK PLANS
1:10,000

DETAIL

כָּל הַזְכוּיוֹת שְׁמוּרוֹת בְּהֶתְאֵם לִפְקוּדָה מִסְפָּר 16 מִשְּׁנַת 1924

תוקן בעזרת צלומי אויר משנת 1945.

הודפס ע״י מחלקת המדידות - ישראל, תמוז תשי״ב - יולי 1952 (ד/ 1202)

**SCALE 1:20,000**

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

**1 METRE = 1.0936 YARDS**

*Triangulation Point (No. & Height in Metres)* ............ △
*Bench Mark* ............ 22.4
*Cave* ............
*Railway Station* ............ STA
*Kilo. Post (Rly.)* ............ KM.12
*Isolated Building* ............ ▪
*Ruin* ............
*Church* ............ Ch.
*Synagogue* ............ Syn.
*Mosque with Minaret* ............ Mq.
*Sheikh's Tomb* ............
*Threshing Floor* ............ TF
*Limekiln* ............ LK.
*School* ............ Sch
*Cemetery* ............ Cem.
*Post Office* ............ PO
*Lighthouse* ............
*Police Station* ............ PS
*Cistern* ............ C
*Spring, Well* ............ Sp. W.
*Water or Watch Tower* ............ W.T.
*Bridge, Culvert* ............
*Level Crossing* ............ L.C.

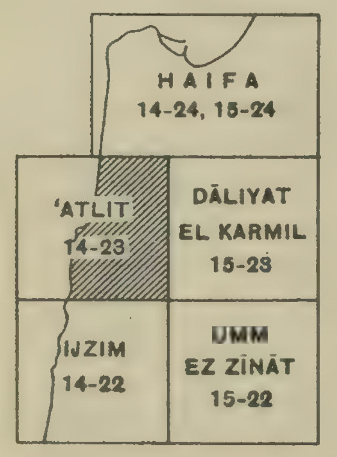
*International Boundary* ............
*Plantation* ............ P.
*Wall, Hedge, Fence, Canal etc.* ............
*Elect. Cable, Teleg. or Teleph. Line* ............ (Described)
*Undefined Limit (of trees, cultivation etc.)* ............
*Contours at 10 Metres Interval* ............

*Railway, Standard Gauge* ............
*Railway, Narrow Gauge* ............
*Road First Class* ............
*Road Second Class* ............
*Other Roads* ............
*Track, Footpath etc.* ............
*Cliff* ............
*Slope* ............
*Marsh* ............

*Uncultivated Land* ............
*Patch Cultivation* ............
*Scrub* ............
*Cropping Rock* ............
*Quarry* ............
*Sand Dunes* ............
*Principal Antiquities of Interest* ............ Ed Deir

*Palm Trees* ............
*Citrus Grove* ............ c
*Coniferous Trees* ............
*Banana Grove* ............ b
*Forest* ............
*Olive Grove* ............ ol.
*Fruit Trees* ............
*Vineyard* ............ v.
*Intl. Bdy. Pillar* ............ B.P.
*Orchard* ............ o
*Coniferous Plantation* ............
*Deciduous Plantation* ............
*International Bdy. Pillar & Trig. Point* ............ △
*Trig. Point reported as destroyed* ............ (o)△

**INDEX**



HAIFA
14-24, 15-24
'ATLIT
14-23
DĀLIYAT
EL KARMIL
15-23
IJZIM
14-22
UMM
EZ ZĪNĀT
15-22

P.1 1157. 14-23, 1942

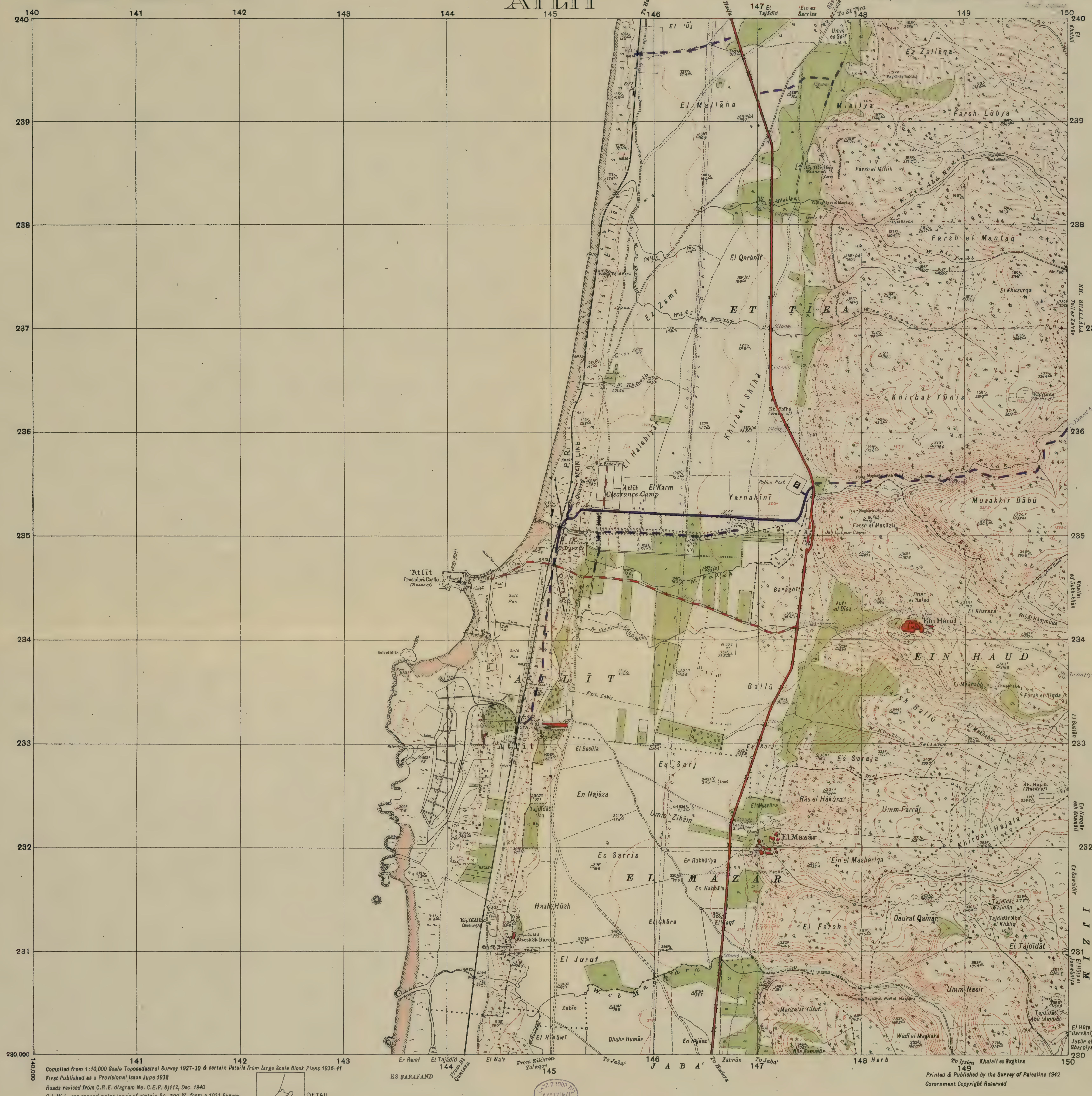
ISSUED SURVEY OF PALESTINE
NOT TO BE PUBLISHED

Map 116 1934-42

PALESTINE. HAIFA SUB-DISTRICT

# ʿATLĪT

1:20,000 SERIES SHEET 14-23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230,000
140,000
To Haifa
From Haifa
Et Tajādīd
ʿEin es Sarrisa
Rūs ez Zuʿlūq
To Et Tīra
El ʿŪj
Umm es Seif
Ez Zallāqa
El Mallāha
Misilya
Farsh Lūbya
Kh. Misilya
Farsh el Miflih
Farsh el Mantaq
W. Bir Fadl
El Qaranīf
Ez Zamr
Wādi en Nazzāz
ET TĪRA
El Khuzurqa
Kh. Shallāla Tell ez Zarūr
El Khallīl
Khirbat Yūnis
Kh. Yūnis
Khirbat Shiha
El Halabīya
P.P.R. MAIN LINE
ʿAtlīt Clearance Camp
El Karm
Yarnahīnī
Police Post
Wādī Fallāh
Musakkir Bābū
Farsh el Manāzil
Khallet ed Dahāhīn
ʿAtlīt Crusader's Castle (Ruins of)
Salt Pan
Barāghīth
Jidār el Balad
El Kharaza
Rujm Hammūda
Ein Haud
EIN HAUD
To Dāliyat el Karmil
El Makhabb
Farsh Ballū
Ballū
ʿATLĪT
Sakk el Milh
ʿAtlīt
El Basūla
Es Sarj
Es Sarāja
Rās el Hakūra
Umm Farrāj
Kh. Hajala
Khirbat Hajala
En Najāsa
Umm Zihām
El Mazār
Ein el Mashāriqa
Es Sarris
Er Rabbāʿiya
EL MAZĀR
En Nabbāʿa
Hash Hūsh
Kh. Blāleh
Sheikh Sh. Bureik
El Ghāra
El Farsh
Daurat Qamar
Tajdīdat Wahdān
Tajdīdat Abū el Khalīl
El Tajdīdāt
El Juruf
Wādī el Maghāra
IJZIM
Umm Nāsir
Zabīn
Dhahr Humār
En Najāsa
El Hinawi
Manzalat Yūsuf
Magharat Wādī el Maghāra
Wādī el Maghāra
Tajdīdat Abū ʿAmmār
Rās Sammūr
El Hūta el Barrānīya
Jusūr el Gharbīya
Er Rami
Et Tajādīd
From El Qantara
El Waʿr
From Zikhron Yaʿaqov
To Jabaʿ
JABAʿ
To Hadera
Zahnūn
To Jabaʿ
Harb
To Ijzim
Khalail es Saghīra
ES SARAFAND
Magnetic Variation 1943 Approx. 3°27' E. of Grid North

Compiled from 1:10,000 Scale Topocadastral Survey 1927-30 & certain Details from large Scale Block Plans 1935-41
First Published as a Provisional Issue June 1932
Roads revised from C.R.E. diagram No. C.E.P. 8/112, Dec. 1940
G.L.,W.L. are ground, water, levels of certain Sp. and W. from a 1931 Survey
Original Scale of Contour Survey 1:20,000

BLOCK PLANS
1:10,000

DETAIL

Printed & Published by the Survey of Palestine 1942

Overprint - Revision to Sept. 1942

First Class Road
Second Class Road
Other Roads
Undefined Locality Bdy.

Cancelled Detail × × × × ×

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 31·6△
Bench Mark 22·4
Railway Station STA.
Isolated Building ■
Church Ch.
Mosque with Minaret M.
Threshing Floor T.F.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln L.K.
Cemetery Cem.
Lighthouse
Cistern C
Water or Watch Tower W.T.
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 10 Metres Interval up to 140 and 20 Metres above

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Od Deir

Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl Bdy. Pillar B.P.
Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
Vineyard V.
Orchard O.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (o)△

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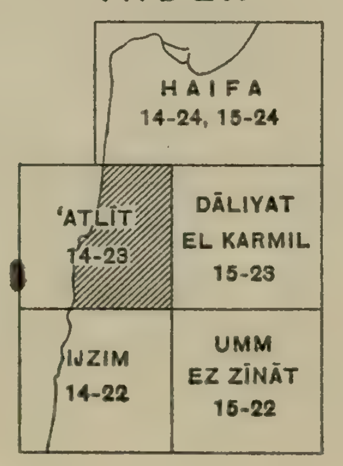

HAIFA
14-24, 15-24
ʿATLĪT
14-23
DĀLIYAT
EL KARMIL
15-23
IJZIM
14-22
UMM
EZ ZĪNĀT
15-22

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus

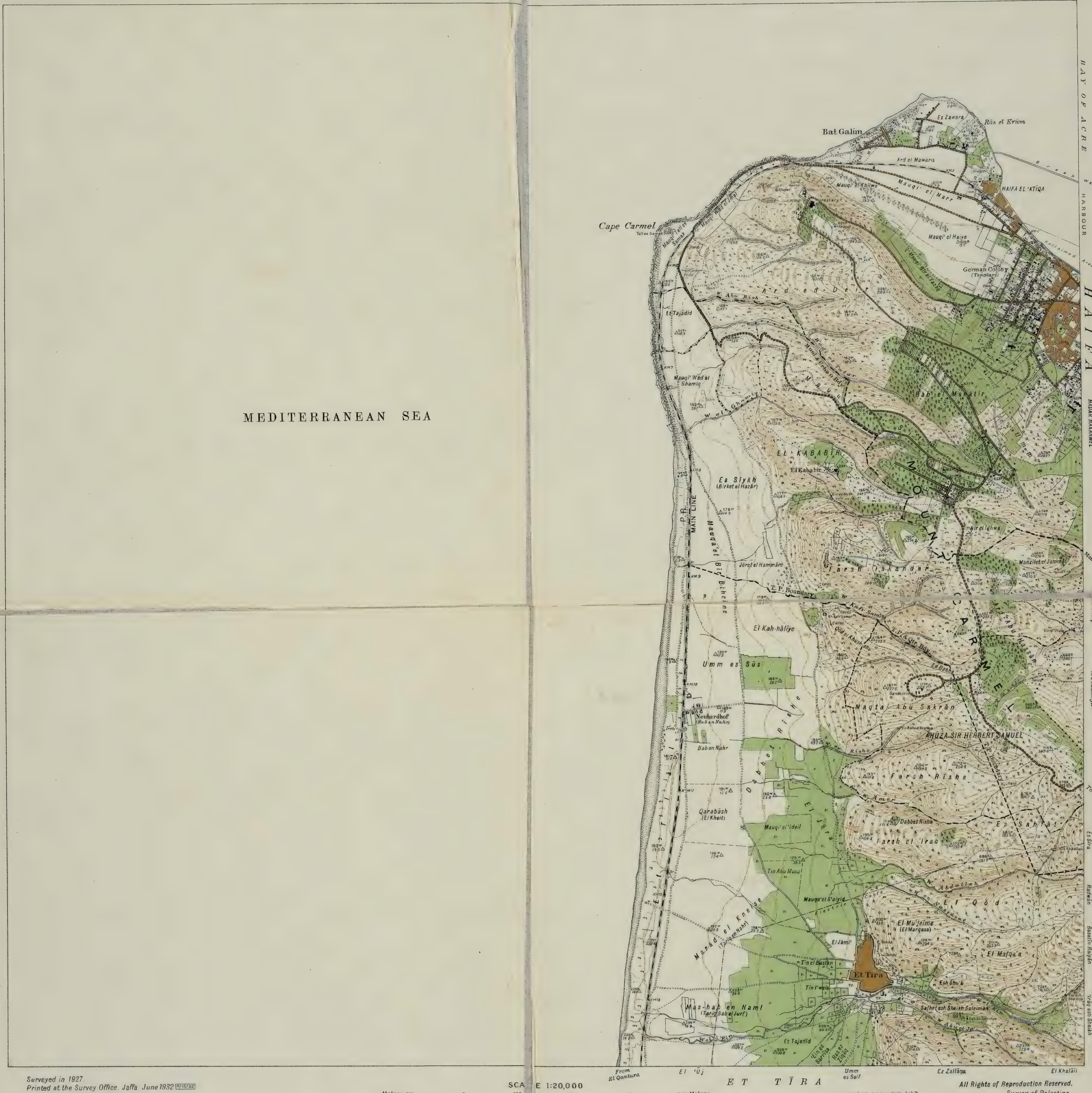
P.. 1137. 14-24
Map 414 1928-42
14-24

DISTRICT NORTHERN
SUB-DISTRICT. HAIFA

# CARMEL

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
**SHEET 14-24**


MEDITERRANEAN SEA
BAY OF ACRE
HARBOUR
HAIFA
Bat Galim
Ez Zawara
Ras el Krüm
Ard el Mawaris
Mauqi' el Khilwa
Mauqi' el Marr
HAIFA EL 'ATIQA
Mauqi' el Haife
Cape Carmel
German Colony (Templars)
Ard ed Deir
Abu Risk
Et Tajdid
Mauqi' Wad el Ghamiq
Bab el Manatir
HADAR HACARMEL
El KABABIR
El Kababir
Es Siyah (Birket el Hazar)
P.R. MAIN LINE
Mauqa'et Bir Biheine
MOUNT CARMEL
Jöret el Hammam
Farsh Iskander
T.P. Boundary
Bir el Ikhwa
Manzilet el Jamma
Kafr Samir
El Kah-haliye
Umm es Sus
BALAD ESH SHEIKH
Maqta' Abu Sakran
AHUZA SIR HERBERT SAMUEL
Neuhardhof (Baban Nahr)
Baban Nahr
Dabbet Rishe
Farsh Rishe
Es Sahl
Qarabash (El Kheit)
Mauqi' 'Ideil
El Jura
Farsh el 'Iraq
Tin Abu Musa
Mauqa'et Saiyid
El Qod
El Mu'jelme (El Marqasa)
El Mafqa'a
Marah el Kneise
El Jami'
Tin el Bustan
Et Tira
Esh Shub
Tin Ijwula
Salhet esh Sheikh Suleiman
Mas-hab en Naml (Tariq Sabel Jurf)
W. Abu el Ja'
Et Tajadid
'Ein es Sarrisa
Ras ez Ziqaq
From El Qantura
El 'Uj
ET TĪRA
Umm es Seif
Ez Zallaqa
El Khalail

Surveyed in 1927.
Printed at the Survey Office, Jaffa June 1932 P/15/32

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

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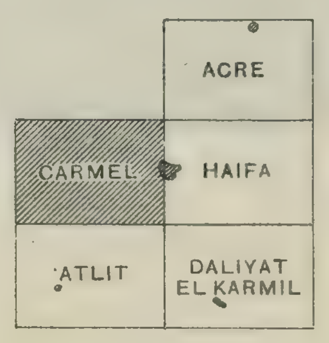
Survey of Palestine.

בית הספרים הלאומי
והאוניברסיטאי
ירושלים

## REFERENCE

| | |
|---|---|
| Triangulation Point (Nº & Height) | 711A 31·6 △ |
| Land Mark, Traverse Point | .o |
| Boundary Stone, Cairn | •BS |
| Bench Mark | 22·4 |
| Kilometre Post | •KM 12 |
| Railway Station | STA. |
| Church | Ch. |
| Synagogue | Syn. |
| Mosque | Mosq. |
| School | Sch. |
| Post Office | PO. |
| Cemetery | Cem. |
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Municipal, T.P. & Quarter Bdy. | T. P. Bdy. |
| Village Boundary | Defined Undefined |
| Fiscal Block Bdy. Defined Undefined | Qit'a Bdy. Undefined |
| Wall, Hedge, Fence, Canal, Ditch &c. | |
| Undefined Limit | |
| Electric Cable, Telegraph or Telephone Line | |
| Road Metalled | Fenced Unfenced |
| Road Unmetalled | fenced Unfenced |
| Railway, Standard Gauge | P. R. |
| Railway, Narrow Gauge | H.R. (PALESTINE) |
| Track | |
| Bridge | Br |
| Slope | |
| Limit of Sand | |
| Cliff | |
| Uncultivated Land | |
| Marsh | |
| Contours | 10 |
| Isolated Building | |
| Bushes | |
| Cropping Rock | |
| Quarry | |
| Minaret, Sheikh's Tomb | |
| Threshing Floor, Pumping Engine, Lime Kiln | T.F. PE. LK. |
| Well, Cistern, Spring, Water Tower | W C Sp. W.T. |
| SCATTERED TREES Palm | |
| SCATTERED TREES Coniferous | |
| SCATTERED TREES Other Trees | |
| Sand Dunes | |
| Citrus Grove | 🟩 C. |
| Banana Grove | 🟩 B. |
| Olive Grove | 🟩 Ol. |
| Orchard (Fruit) | 🟩 O. |
| Vineyard | 🟩 V. |
| Coniferous Plantation | 🟩 |
| Other Plantations | 🟩 |

## INDEX


ACRE
CARMEL
HAIFA
'ATLIT
DALIYAT EL KARMIL

PRICE Mounted . . 150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scal Village Index.
Areas given are in standard dunums.– Heights in metres above Approx. M.S. Gaza.

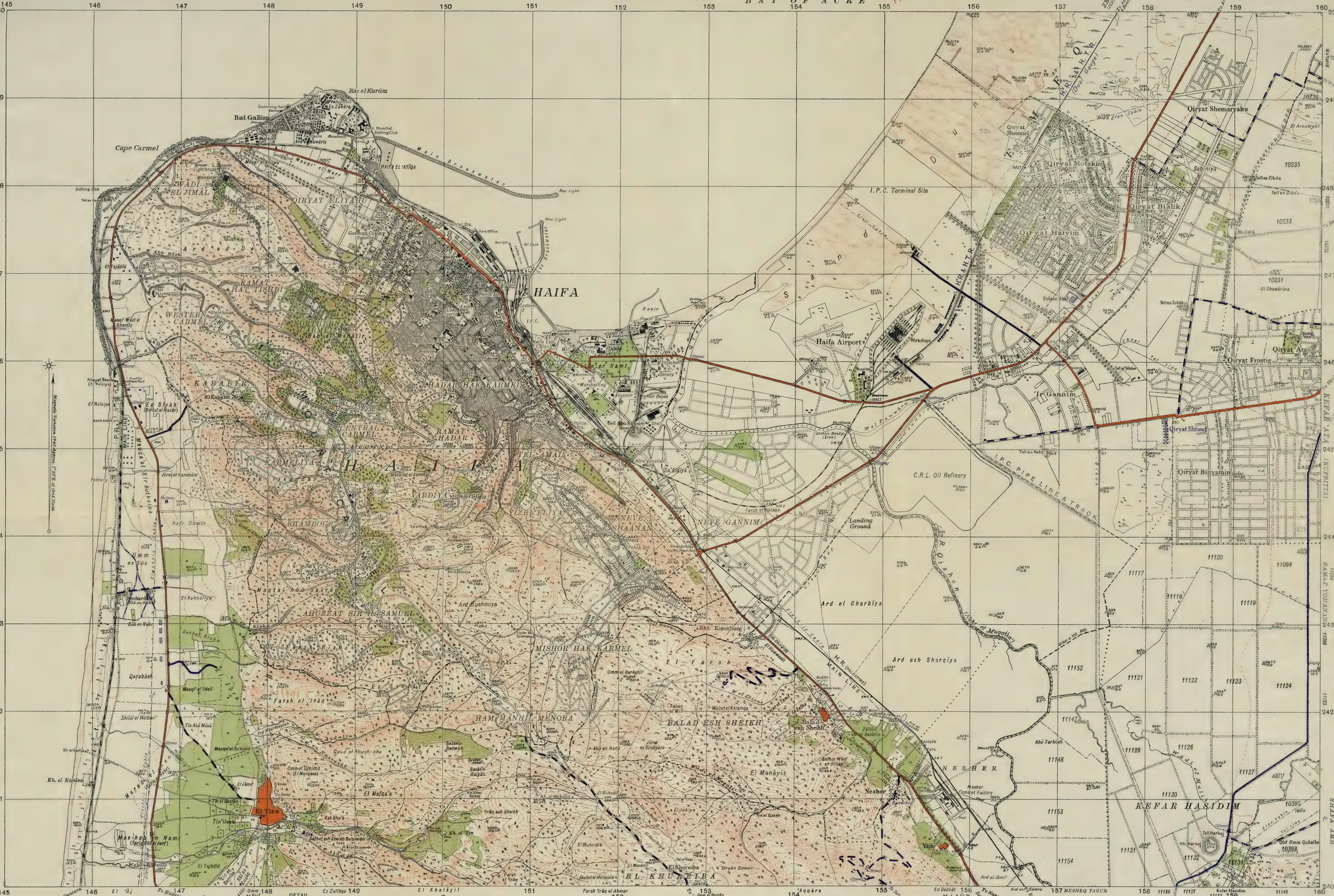
Contours at 10 Metres Vertical interval
Spot Heights thus . . . . . . 55·7

PALESTINE. HAIFA SUB-DISTRICT

# HAIFA

1:20,000 SERIES SHEET 14-24, 15-24 COMPOSITE

ISSUED BY SURVEY OF PALESTINE NOT TO BE PUBLISHED



BAY OF ACRE
Ras el Kurūm
Bat Gallim
Cape Carmel
Main Breakwater
WĀDI EL JIMĀL
QIRYAT ELIYAHU
German Colony
HAIFA
HAIFA EL 'ATIQA
RAMAT HAT TISHBI
WESTERN CARMEL
NORTHERN CARMEL
KABABIR
CENTRAL CARMEL
HADAR HAK KARMEL
RAMAT HADAR
KARMELIYA
HAIFA
TEL 'AMAL
VARDIYA
VIZRE'ELIYA
SHAMBOUR
NEVE SHAANAN
NEVE GANNIM
AHUZZAT SIR HERBERT SAMUEL
MISHOR HAK KARMEL
HAMMANHIL MENORA
BALAD ESH SHEIKH
Ard el Gharbiya
Ard esh Sharqiya
C.R.L. Oil Refinery
Landing Ground
Haifa Airport
I.P.C. Terminal Site
I.P.C. PIPE LINE & TRACK
Qiryat Shemuel
Qiryat Motzkin
Qiryat Bialik
Qiryat Haiyim
Qiryat Shemaryahu
Qiryat 'Ata
Qiryat Frostig
Qiryat Shtand
Qiryat Binyamin
'Ir Gannim
NESHER
Nesher
KEFAR HASIDIM
Et Tira
Tin'Uwele
Mas-hab en Naml
Et Tajādīd
Qarabash
El Khureiba
EL KHUREIBA
Yājūr
MAIN LINE
SHAFĀ 'AMR
KEFAR 'ATA (KUFRITTA)
RAMAT YOHANAN
ET TĪRA
YĀJŪR
MESHEQ YAGUR
To Hadera
From 'Atlit
To Nazareth
To Samakh
To 'Isfiyā
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160
240,000
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243
244
245
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249
250

Compiled from 1:10,000 Scale Topocadastral Survey 1927 (Plantations Revised 1932),
Large Scale Town Surveys 1938-40 & Large Scale Block Plans 1936-40
First Published as two Sheets (14-24, 15-24) in 1932
New Roads & Detail added, August 1941
Additional Trig. Supplied in 1940 has not been shewn.
Original Scale of Contour Survey 1:20,000

Overprint - Revision of September 1942

DETAIL

TOWN SURVEY

1:10,000

BLOCK PLANS

150,000

First Class Road
Second Class Road
Other Roads
Undefined Locality Bdy.
Cancelled Detail ×

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 31·6
Bench Mark 22·4
Railway Station STA.
Isolated Building
Church Ch.
Mosque with Minaret M.
Threshing Floor TF.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln L.K.
Cemetery Cem.
Lighthouse
Cistern C
Water or Watch Tower W.T.
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 10 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Citrus Grove C
Banana Grove B
Olive Grove OL
Vineyard V
Orchard O
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point
Trig. Point reported as destroyed (D)

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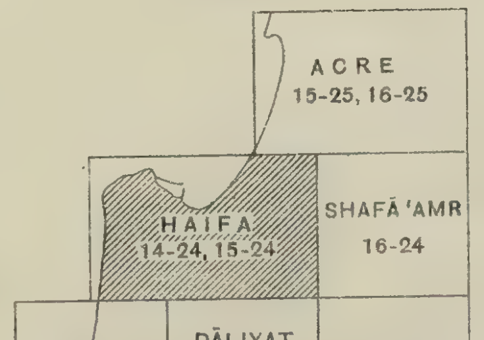


ACRE
15-25, 16-25
HAIFA
14-24, 15-24
SHAFĀ 'AMR
16-24
'ATLĪT
14-23
DĀLIYAT EL KARMIL
15-23
NAHALAL
16-23

Printed & Published by the Survey of Palestine 1942

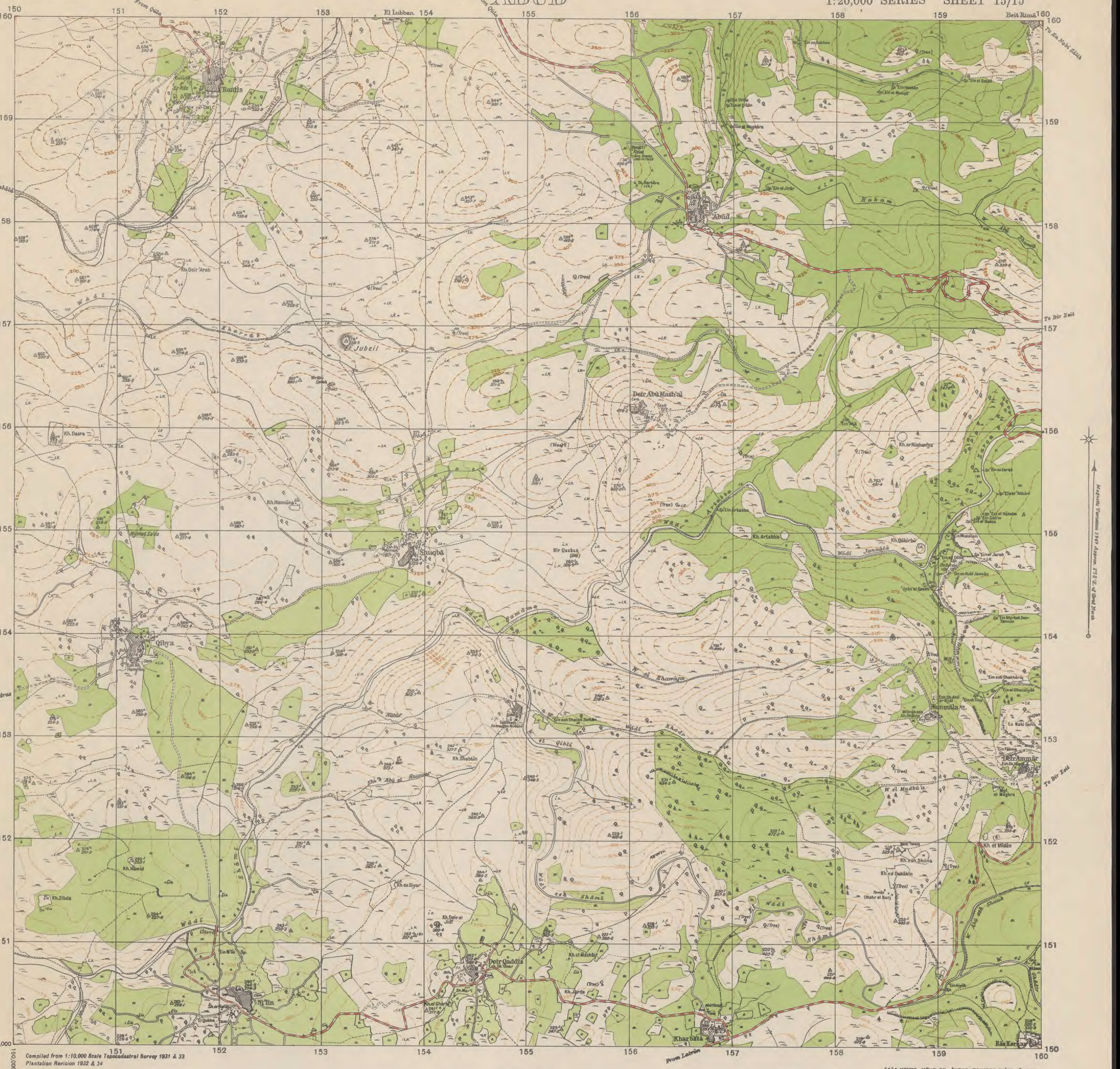
N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — — — In Settled Areas registration block boundary and number shewn thus Ez Zahqā 4105 (For blocks in close areas see block plan indexes)

Pal 1157.15-15. 48-49 Abud

PALESTINE

# ʿĀBŪD

1:20,000 SERIES SHEET 15/15


From Qūla
From Qūla
El Lubban
Beit Rīmā
To En Nabi Sālih
To Bir Zeit
To Bir Zeit
From Beit Nabālā
From Budrus
From Latrūn
Rantis
Kh. Deir 'Arab
Jubeil
Kh. Dasra
Kh. Hannūna
Shuqbā
Qibya
Kh. Shabtīn
Kh. Hamid
Kh. Zibda
Kh. es Siyar
Kh. Deir el Jidi
Deir Qaddīs
Kh. el Mashāf
Ni'līn
El Qubba
Kharbatā
ʿĀbūd
Deir Abū Mash'al
Kh. Artabba
Kh. er Rushaniya
Jammāla
Deir 'Ammār
Kh. el Midān
Kh. esh Shūna
Rās Karkar
Ein Aiyūb
Wādi Khorrūb
Wādi Jannāta
Wādi en Natūf
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157
158
159
160
150,000
150,000

Magnetic Variation 1949 Approx. 2°58'E. of Grid North

Compiled from 1:10,000 Scale Topocadastral Survey 1931 & 33
Plantation Revision 1932 & 34
Roads Revised to November 1942
[illegible]

הדפס ע"י מחלקת המדידות - ישראל, אב תש"ט - אוגוסט 1949

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 15/15 (ʿĀBŪD)

Triangulation Point (No. & Height in Metres) ........ 711A 31.6△
Bench Mark ........ 22·4
Railway Station ........ STA.
Isolated Building ........ ▫
Church ........ Ch.
Mosque with Minaret ........ M.
Threshing Floor ........ T.F.
School ........ Sch.
Post Office ........ P.O.
Police Station ........ P.S.
Spring, Well ........ Sp. W.
Bridge, Culvert ........
Cave ........
Kilo. Post (Rly.) ........ KM.12
Ruin ........ R.
Synagogue ........ Syn.
Sheikh's Tomb ........
Limekiln ........ L.K.
Cemetery ........ Cem.
Lighthouse ........
Cistern ........ Cis.
Water or Watch Tower ........ W.T.
Level Crossing ........ L.C.

International Boundary ........
Plantation ........ 🟩 P.

Wall, Hedge, Fence, Canal etc. ........
Elect. Cable, Teleg. or Teleph. Line ........ (Described)
Undefined Limit (of trees, cultivation etc.) ........
Contours at 25 Metres Interval ........ 25

Railway, Standard Gauge ........
Railway, Narrow Gauge ........
Road First Class ........
Road Second Class ........
Other Roads ........
Track, Footpath etc. ........
Cliff ........
Slope ........
Marsh ........

Uncultivated Land ........
Patch Cultivation ........
Scrub ........
Cropping Rock ........
Quarry ........
Sand Dunes ........
Principal Antiquities of Interest ........ 𝔊𝔡 𝔇𝔢𝔦𝔯

Palm Trees ........
Coniferous Trees ........
Forest ........
Fruit Trees ........
Intl Bdy. Pillar ........ B.P.○
Citrus Grove ........ 🟩 C.
Banana Grove ........ 🟩 B.
Olive Grove ........ 🟩 Ol.
Vineyard ........ 🟩 V.
Orchard ........ 🟩 O.
Coniferous Plantation ........ 🟩
Deciduous Plantation ........ 🟩
International Bdy. Pillar & Trig. Point ........ △
Trig. Point reported as destroyed ........ (D)△

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| | | |
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| MAJDAL YĀBĀ<br>14 / 16 | BIDDYĀ<br>15 / 16 | SALFĪT<br>16 / 16 |
| LYDDA<br>14 / 15 | ʿĀBŪD<br>15 / 15 | BĪR ZEIT<br>16 / 15 |
| EL QUBĀB<br>14 / 14 | BEIT SĪRĀ<br>15 / 14 | RĀMALLAH<br>16 / 14 |

Pal 1157.15-10

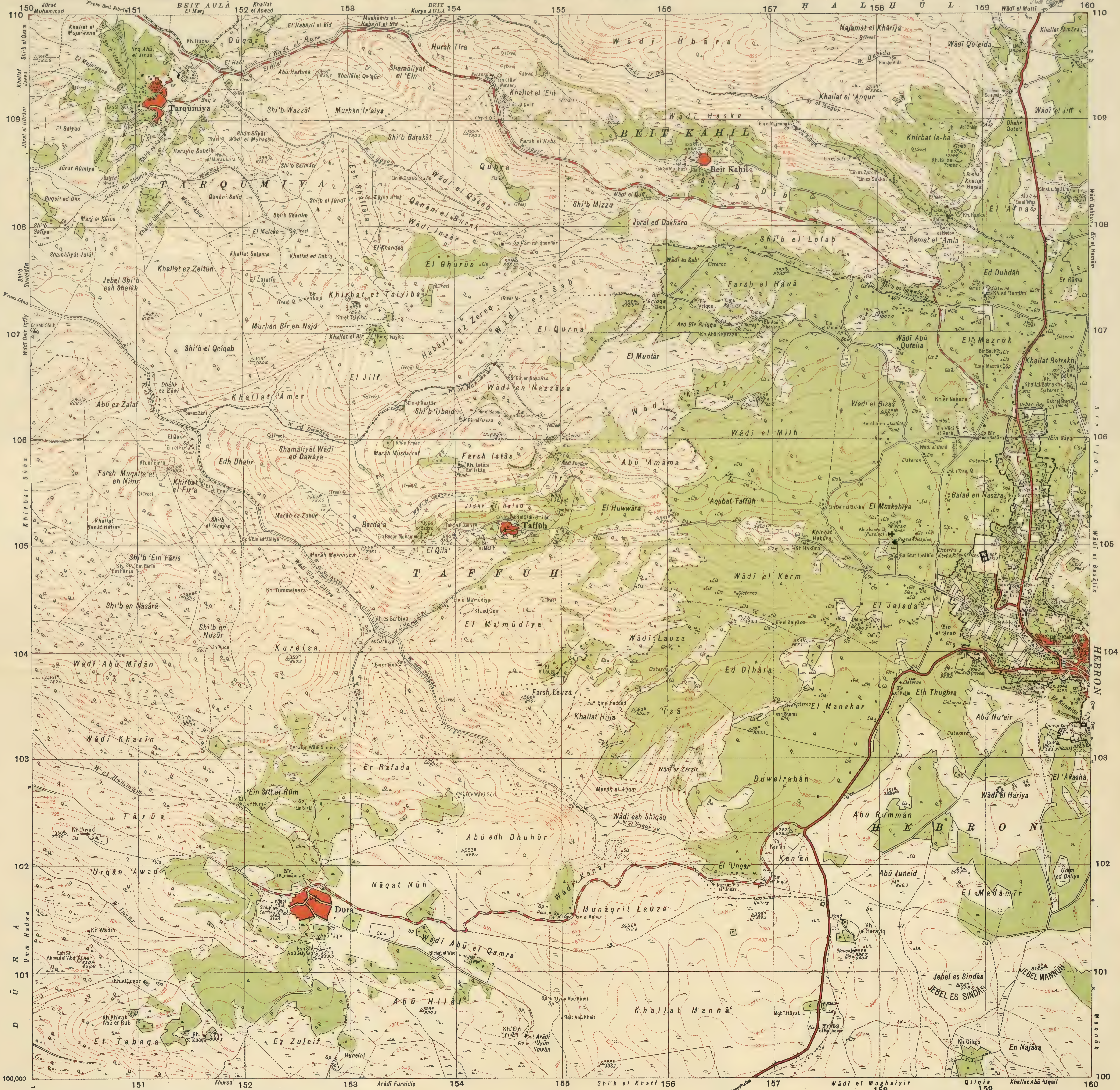
E 1/3
PDS (MA)
15:10

Map lib. 1928-47

PALESTINE HEBRON S.D.

# HEBRON WEST

1:20,000 SERIES SHEET 15/10


110
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106
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104
103
102
101
100,000
150
151
152
153
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155
156
157
158
159
160
150,000
Jūrat Muhammad
From Beit Jibrīn
BEIT AULĀ
El Marj
Khallat el Aswad
Kurya AULĀ
Ḥ A L Ḥ Ū L
Wādī el Muttī
To Bethlehem
Khallat 'Amāra
Wādī Qu'eida
Najamat el Khārija
Wādī Ūbāra
Hursh Tira
Mashāmis el Habāyil el Bīd
El Habāyil el Bīd
Kh. Dūqās
Dūqās
Wādī el Quff
El Habl
El Hila'
Abū Hashma
Shallālet Qa'qūr
Shamāliyat el 'Ein
Khallat el 'Ein
Khallat el Muja'wana
'Irq Abū el Jihas
El Muja'wana
Tarqūmiya
TARQUMIYA
Shi'b Wazzaf
Murhān Ir'aiya
Shi'b Barakāt
Shamāliyat Wādī el Muhastil
Haraiyiq Subeih
Jūrat Rūmiya
Buqei' ed Dār
Marj el Kalba
Shi'b Saffya
Shamāliyat Jaisl
Khallat ez Zeitūn
Jebel Shi'b esh Sheikh
From Idna
Wādī Deir Iqdāy
Shi'b el Qeiqab
Shi'b Salmān
Shi'b Ghanim
Qanāni Saīd
Shi'b el Jundī
Esh Shallāla
Wādī el Qasab
Qanāni el Burak
Wādī Inzār
El Ghurūs
Khirbat et Taiyiba
Murhān Bīr en Najd
Habāyil ez Zereq
Wādī es Sab'
El Qurna
El Jilf
Khallat 'Āmer
Abū ez Zalaf
Dhahr ez Zānī
Wādī en Nazzāza
Shi'b 'Ubeid
Farsh Muqatta'at en Nimr
Kh. el Fir'a
Khirbat el Fir'a
Edh Dhahr
Shamāliyāt Wādī ed Dawāya
Marāh Musharraf
Farsh Istās
Khallat Banāt Hātim
Shi'b el 'Arāyis
Marāh ez Zuhūr
Barda'a
El Qilā'
Taffūh
TAFFŪH
Jidār el Balad
El Huwwāra
Shi'b 'Ein Fāris
Shi'b en Nasāra
Shi'b en Nusūr
Kh. Tummeisara
Marāh Mashhūna
Kh. es Sa'biya
El Ma'mūdiya
Kureisa
Wādī Abū Midān
Farsh Lauza
Khallat Hijja
Wādī Lauza
Wādī Khazīn
W. el Hammām
Tārūs
Er Rafada
'Ein Sitt er Rūm
Abū edh Dhuhūr
Wādī esh Shiqaq
Marāh el Ajam
Wādī ez Zarzīr
Kh. 'Awad
'Urqān 'Awad
W. Inzār
Dūra
Nāqat Nūh
Wādī Kanar
Munāqrit Lauza
Wādī Abū el Qamra
Kh. Wādih
Kh. el Qusūr
Kh. Khirab Abū er Rub
El Tabaga
Kh. et Tabaqa
Ez Zuleif
Huneini
Abū Hilāl
Kh. 'Ein 'Imrān
Arādī 'Uyūn 'Imrān
Beit Abū Kheit
Khallat Mannā'
Khursa
Arādī Fureidis
Shi'b el Khatf
From Beersheba
Wādī el Mughaiyir
Qilqis
Khallat Abū 'Uqeil
Kh. Qilqis
En Najāsa
Mgt. 'Utārat
Bīr Wādī el Mughaiyir
Jebel es Sindās
JEBEL ES SINDĀS
JEBEL MANNŪH
Mannūh
El Madāmir
Umm ed Daliya
Abū Juneid
Kh. el Haraiyiq
Kan'ān
El 'Unqar
Abū Rummān
HEBRON
Wādī el Hariya
Tell 'Akasha
Duweirabān
Abū Nu'eir
Eth Thughra
El Manshar
Ed Dihāra
'Īsā
El Jalada
Wādī el Karm
Kh. Hakūra
Khirbat Hakūra
'Aqabat Taffūh
El Moskobiya
Balad en Nasāra
Wādī el Milh
Wādī el Bisās
Abū 'Amāma
El Muntār
Wādī 'Azīz
Wādī Abū Quteila
El Mazrūk
Khallat Batrakh
Farsh el Hawā
Shi'b el Lōlab
Ed Duhdāh
Er Rāma
Ramat el 'Amla
Jōrat ed Dakhāra
Shi'b Mizzu
Quhra
BEIT KĀHIL
Beit Kāhil
Wādī Haska
Khallat el 'Anqūr
Khirbat Is-ha
El 'Arna
Bīr Quteit
Wādī el Jiff
Wādī Qabbūr
Bir el Hamām
Bīr ijde
Wādī el Bassīn
Magnetic Variation 1945 Approx. 3°30' E. of Grid North

Compiled from 1:10,000 Scale Topocadastral Survey 1933 & Large Scale Town Survey 1937 & 41

Plantation Revision 1934

Roads Revised to January 1943

Original Scales of Contour Survey 1:2500, & 1:40,000

(Compiled from sheets A.4. & Z.4. of the 7th. F.S.Coy. R.E., E.E.F., 1918)

Heights of precise bench marks along Beersheba - Jerusalem road are not to be read with the contours

| DETAIL | CONTOUR |
|---|---|
| 1:10,000<br>TOWN SHEETS | 1:40,000<br>1:2500 |

SCALE 1: 20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Compiled, Drawn & Printed by the Survey of Palestine 1945

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REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 15/10 (HEBRON WEST)

| | |
|---|---|
| Triangulation Point (No. & Height in Metres) | 711A 31.6△ |
| Bench Mark | 22.4 |
| Railway Station | STA. |
| Isolated Building | ■ |
| Church | Ch. |
| Mosque with Minaret | M. |
| Threshing Floor | TF. |
| School | Sch. |
| Post Office | P.O. |
| Police Station | P.S. |
| Spring, Well | Sp. W. |
| Bridge, Culvert | |
| Cave | |
| Kilo. Post (Rly.) | KM.12 |
| Ruin | R. |
| Synagogue | Syn. |
| Sheikh's Tomb | |
| Limekiln | L.K. |
| Cemetery | Cem. |
| Lighthouse | |
| Cistern | Cis |
| Water or Watch Tower | W.T. |
| Level Crossing | L.C. |
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Town Planning. Munl. & Urban Bdy. | |
| Village Boundary | Defined Undefined |
| Wall, Hedge, Fence, Canal etc. | |
| Elect. Cable, Teleg. or Teleph. Line | (Described) |
| Undefined Limit (of trees, cultivation etc.) | |
| Contours at 25 Metres Interval | 25 |
| Railway, Standard Gauge | |
| Railway, Narrow Gauge | |
| Road First Class | |
| Road Second Class | |
| Other Roads | |
| Track, Footpath etc. | |
| Cliff | |
| Slope | |
| Marsh | |
| Uncultivated Land | |
| Patch Cultivation | |
| Scrub | |
| Cropping Rock | |
| Quarry | |
| Sand Dunes | |
| Principal Antiquities of Interest | Old Deir |
| Palm Trees | |
| Coniferous Trees | |
| Forest | |
| Fruit Trees | |
| Intl. Bdy. Pillar | B.P. |
| Citrus Grove | C. |
| Banana Grove | B. |
| Olive Grove | Ol. |
| Vineyard | V. |
| Orchard | O. |
| Coniferous Plantation | |
| Deciduous Plantation | |
| International Bdy. Pillar & Trig. Point | △ |
| Trig. Point reported as destroyed | (D)△ |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

Undefined locality boundaries shewn thus - - - - - - - -

Trees described (Tree) have been fixed by plane-table

## INDEX

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| BEIT JIBRĪN<br>14/11 | ṢŪRĪF<br>15/11 | BEIT FAJJĀR<br>16/11 |
| ED DAWĀYIMA<br>14/10 | HEBRON WEST<br>15/10 | HEBRON EAST<br>16/10 |
| EDH DHĀHIRĪYA<br>14/9 | YAṬṬA<br>15/9 | TELL ZĪF<br>16/9 |

Pal 1157.15-11

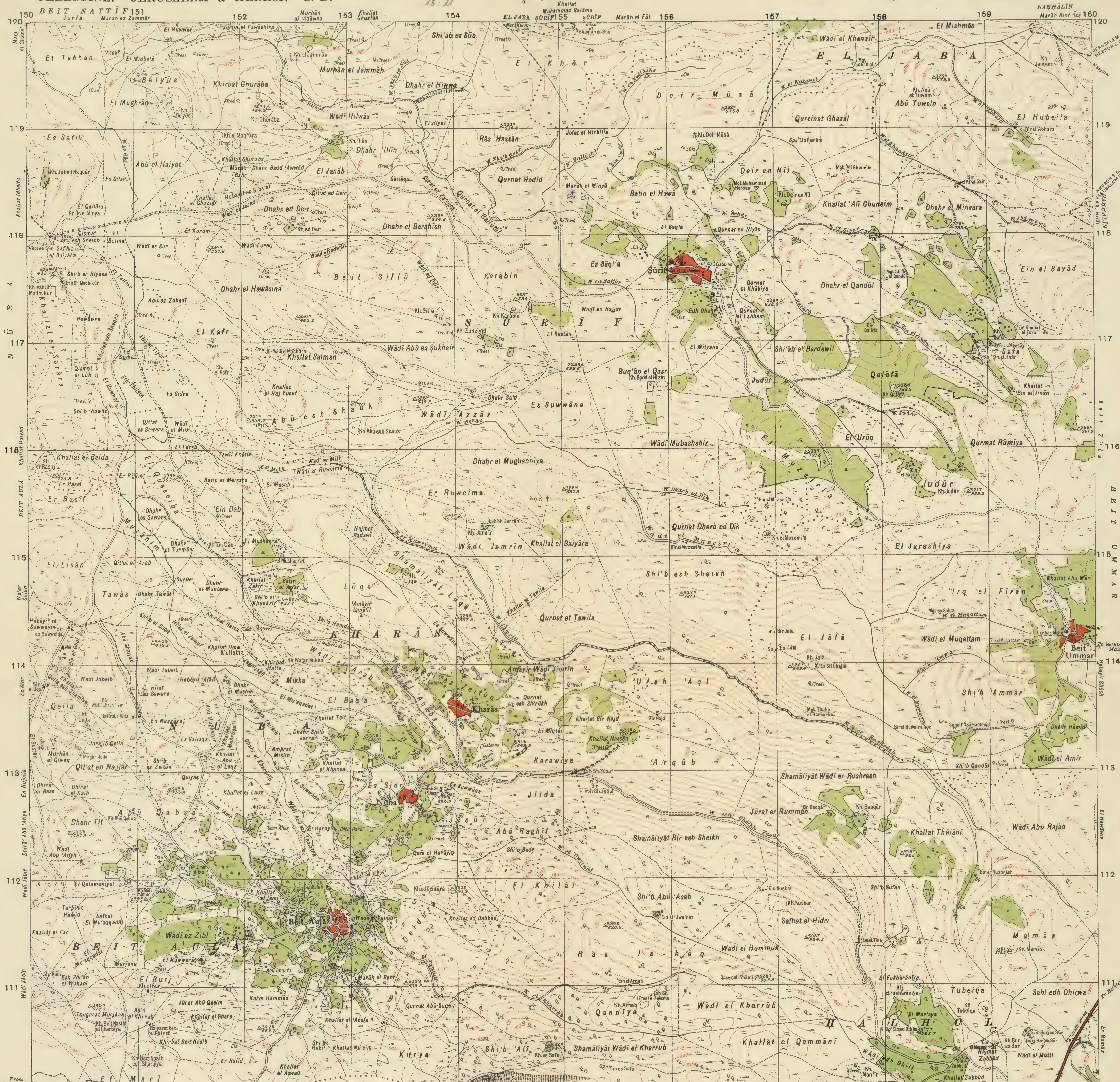
Map 414
1928-47
15:11

149

PALESTINE. JERUSALEM & HEBRON S. D.

# ṢŪRĪF

1:20,000 SERIES SHEET 15/11



BEIT NATTĪF
NAḤḤĀLĪN
EL JABA
ṢŪRĪF
JERUSALEM S.D.
HEBRON S.D.
BEIT UMMAR
BEIT AULĀ
NŪBA
TARQŪMIYA
BEIT KĀHIL
Ṣūrīf
Khārās
Nūba
Beit Aulā
Beit Ummar
E L J A B A
Ṣ Ū R Ī F
K H Ā R Ā S
N Ū B A
B E I T A U L Ā
H A L H Ū L
Deir Mūsā
Deir en Nīl
El Khōr
Rās Ḥassān
Qurnat Ḥadīd
Beit Sillū
Karābīn
Wādī Abū es Sukhein
Khallat Salmān
Abū esh Shauk
Wādī ʿAzzāz
Es Suwwāna
Dhahr el Mughanniya
Er Ruweima
Wādī Jamrīn
Qurnat Dhahr ed Dīk
Shiʿb esh Sheikh
Qurnat et Tawīla
El Jālā
ʿUfsh ʿAql
Wādī el Muqattam
Shiʿb ʿAmmār
El Jarashiya
Qurnat Rūmiya
Jūdūr
El ʿUrūq
Qalāfā
Dhahr el Qandūl
Qureinat Ghazāl
Abū Ṭūwein
El Hubeila
El Mishmās
Wādī el Khanzīr
Dhahr el Minsara
ʿEin el Bayād
Khallat ʿAlī Ghuneim
Bāṭin el Hawā
Es Sāqiʿa
Dhahr el Ḥiwwa
Murhān el Jammāh
Khirbat Ghurāba
Beiyūs
Et Tahhān
Es Safīh
Abū el Haiyāt
Dhahr ed Deir
Dhahr el Barāhish
El Kafr
Dhahr el Hawāsina
Es Sidra
Khallat el Beida
Er Rasīf
El Lisān
Tawās
Qeila
Abū Gabsa
Jilda
Karawiya
ʿArqūb
Abū Raghīf
El Khilāl
Shiʿb Abū ʿAsāb
Rās Is-ḥāq
Wādī el Hummus
Ṣaffat el Hidrī
Shamāliyat Wādī er Rushrāsh
Jūrat er Rummān
Khallat Thūlānī
Wādī Abū Rajāb
Mamās
Tubeiqa
Sahl edh Dhirwa
Wādī el Kharrūb
Qanniya
Khallat el Qammānī
Shamāliyat Wādī el Kharrūb
Kurya
Wādī ez Zibl
El Burj
El Marj
Wādī ʿŪbāra
Najamat el Khārija
Wādī edh Dhill
Khallat Zabbūd
To Bethlehem-Hebron Main Road
To Bethlehem
To Hebron
From Beit Jibrīn
From Tarqūmiya
150
151
152
153
154
155
156
157
158
159
160
120
119
118
117
116
115
114
113
112
111
110
110,000
150,000
Magnetic Variation 1945 Approx. 1°40′E of Grid North

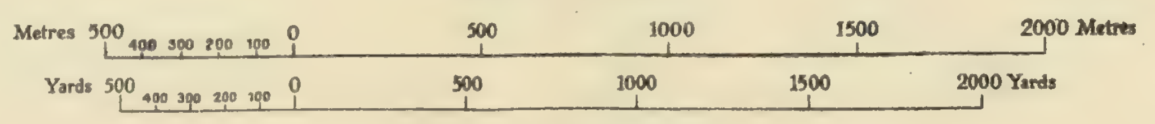
TARQŪMIYA

Compiled from 1:10,000 Scale Topocadastral Survey 1933
Plantation Revision 1934
Roads Revised to December 1942

Original Scale of Contour Survey 1:40,000
(Compiled from sheet A. 4. of the 7th. F. S. Coy. R. E., E. E. F., 1918)

Compiled, Drawn & Printed by the Survey of Palestine 1945

SCALE 1: 20,000



Metres
500
400
300
200
100
0
500
1000
1500
2000 Metres
Yards
500
400
300
200
100
0
500
1000
1500
2000 Yards

1 METRE = 1.0936 YARDS

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 15/11 (ṢŪRĪF)

Triangulation Point (No. & Height in Metres) 71A 316△
Bench Mark 22·4
Railway Station STA.
Isolated Building ■
Church Ch.
Mosque with Minaret M.
Threshing Floor TF
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM 12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln L.K.
Cemetery Cem.
Lighthouse
Cistern Cis
Water or Watch Tower W.T.
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval 25

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest 𝔒𝔡 𝔇𝔢𝔦𝔯

Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.
Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
Vineyard V.
Orchard O.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

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| BUREIJ 14/12 | DEIR ESH SHEIKH 15/12 | BETHLEHEM 16/12 |
| BEIT JIBRĪN 14/11 | ṢŪRĪF 15/11 | BEIT FAJJĀR 16/11 |
| ED DAWĀYIMA 14/10 | HEBRON WEST 15/10 | HEBRON EAST 16/10 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus – – – – – – – –

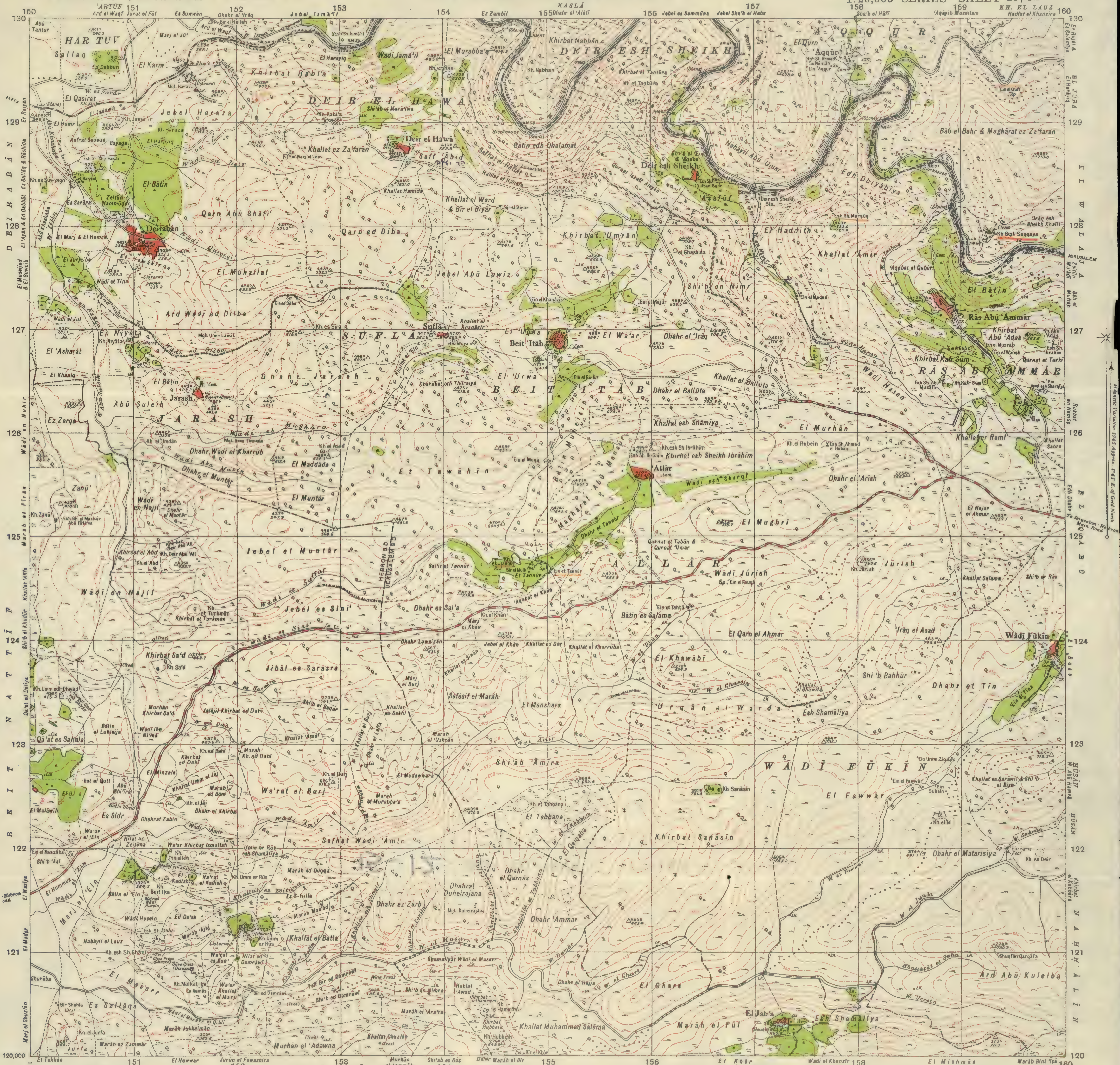
Trees described (Tree) have been fixed by plane-table

Pal 1157.15-12

PALESTINE JERUSALEM & HEBRON S.D.

# DEIR ESH SHEIKH

1:20,000 SERIES SHEET 15/12


HAR TUV
DEIR EL HAWA
DEIR ESH SHEIKH
'AQQUR
Deir el Hawa
Deir esh Sheikh
Deiraban
Sufla
Beit 'Itab
Jarash
'Allar
Ras Abu 'Ammar
Wadi Fukin
El Jab'a
SUFLA
BEIT 'ITAB
JARASH
'ALLAR
RAS ABU 'AMMAR
WADI FUKIN
DEIR ABAN
BEIT NATTIF
SURIF
EL JAB'A
EL WALAJA
NAHHALIN
HUSAN
Jebel el Muntar
Jebel es Sini'
Jibal es Sarasra
El Manshara
Et Tawahin
Khirbat Sanasin
Khallat Muhammad Salama
Es Sallaqa
Murhan el 'Adawna
JAFFA
JERUSALEM
HEBRON
120,000
150,000

Compiled from 1:10,000 Scale Topocadastral Survey 1931 & 33

Plantation Revision 1932-34

Roads Revised to December 1942

Original Scale of Contour Survey 1:40,000 (Compiled from sheets A.4. & B.4. of the 7th. F.S. Coy. R.E., E.E.F., 1918)

Compiled, Drawn & Printed by the Survey of Palestine 1945

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 15/12 (DEIR ESH SHEIKH)

Triangulation Point (No. & Height in Metres) ... 711A 316△
Bench Mark ... 224
Cave ... ɔ
Railway Station ... STA
Kilo. Post (Rly.) ... KM.12
Isolated Building ... ▪
Ruin ... R.
Church ... Ch.
Synagogue ... Syn
Mosque with Minaret ... M.
Sheikh's Tomb
Threshing Floor ... TF.
Limekiln ... LK
School ... Sch.
Cemetery ... Cem
Post Office ... P.O.
Lighthouse
Police Station ... P.S.
Cistern ... Cis
Spring, Well ... Sp. W.
Water or Watch Tower ... W.T.
Bridge, Culvert
Level Crossing ... L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary ... Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line ... (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval ... 25

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest ... Od Beir

Citrus Grove ... c
Palm Trees
Banana Grove ... b
Coniferous Trees
Olive Grove ... ol.
Forest
Vineyard ... v.
Fruit Trees
Orchard ... o.
Intl. Bdy. Pillar ... B.P.O
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point ... △
Trig. Point reported as destroyed ... (D)△

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|---|---|---|
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| BUREIJ 14/12 | DEIR ESH SHEIKH 15/12 | BETHLEHEM 16/12 |
| BEIT JIBRĪN 14/11 | ṢŪRĪF 15/11 | BEIT FAJJĀR 16/11 |

N.B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

Undefined locality boundaries shewn thus – – – – – – –

Trees described (Tree) have been fixed by plane-table

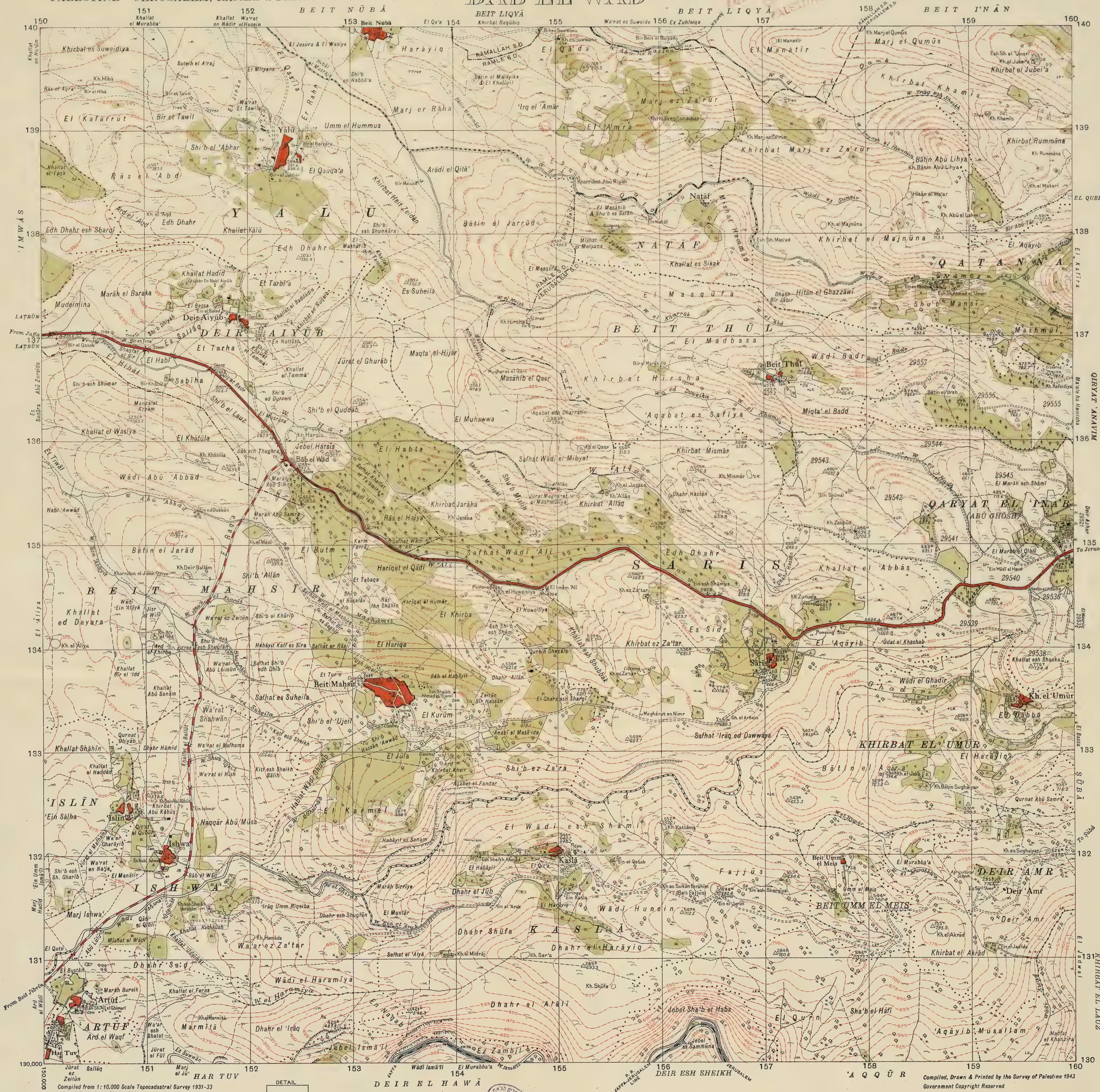
Pal 1157. 15-13. 1943

PALESTINE JERUSALEM, RAMLE & RĀMALLAH S. D.

# BĀB EL WĀD

NOT TO BE PUBLISHED

1:20,000 SERIES SHEET 15-13


BEIT NŪBĀ
BEIT LIQYĀ
BEIT LIQYĀ
BEIT I'NĀN
Beit Nūbā
Khirbat es Suweidiya
El Katarrut
Bir et Tawil
Yālū
Y A L Ū
Umm el Hummus
Marj er Rāha
Hārāyiq
El Qa'da
Marj ez Za'rūr
El Manātīr
Marj el Qumūs
Khirbat el Jubei'a
Khirbat Khamis
Khirbat Rummāna
Bātin Abū Lihya
Rās el 'Abd
Edh Dhahr
Khirbat Marj ez Za'rūr
Natāf
N A T Ā F
Khirbat el Majnūna
Q A T A N N A
Hitān el Ghazzāwi
Shu'b Mansi
Mashmūl
Deir Aiyūb
DEIR AIYŪB
Et Tarbi'a
Es Suheila
Bātin el Jarrūd
El Masqūfa
BEIT THŪL
Beit Thūl
El Madbasa
Khirbat Hirsha
'Aqabat es Safiya
Miqta' el Badd
Mudeimina
Marah el Baraka
Khallat Hadid
Et Tarha
Sabiha
Maqta' el Hijār
El Muhawwa
Khallat el Wasiya
El Khatūla
Bāb el Wād
Jebel Harsis
El Habta
Wādi Abū 'Abbād
Khirbat Jarāha
Rās el Haiya
Khirbat Mismār
QARYAT EL 'INAB
(ABŪ GHOSH)
Bātin el Jarād
El Butm
Hariqat el Qādi
Safhat Wādi 'Ali
Edh Dhahr
S Ā R I S
Khallat el 'Abbās
BEIT MAHSIR
Khallat ed Dayara
El Khirba
El Hariqa
Es Sidr
Khirbat ez Za'tar
Sāris
El 'Aqāyib
Wādi el Ghadir
Kh. el 'Umūr
Ed Dabba
Beit Mahsir
Safhat es Suheila
El Kurūm
Safhat 'Iraq ed Dawwāya
KHIRBAT EL 'UMŪR
Khallat Shāhin
El Jūla
Shi'b ez Za'ra
Bātin el Aqra'
'ISLĪN
Islīn
Ishwa'
El Karmel
El Wādi esh Shāmi
Kaslā
Fajjūs
Beit Umm el Meis
BEIT UMM EL MEIS
DEIR 'AMR
Deir 'Amr
I S H W A'
Marj Ishwa'
Dhahr el Jūb
K A S L Ā
Dhahr Shūfa
Dhahr el Harāyiq
Wā'ar ez Za'tar
Wādi el Haramiya
Dhahr Sa'd
Khirbat el Akrad
Artūf
ARTŪF
Ard el Waqf
Marmitā
Dhahr el 'Irāq
Jebel Isma'il
Ez Zambil
Dhahr el 'Arāli
Jebel Sha'b el Habs
El Qurn
Sha'b el Hafi
'Aqāyib Musallam
Har Tuv
HAR TUV
DEIR EL HAWĀ
DEIR ESH SHEIKH
'AQQŪR
'IMWĀS
LATRŪN
From Jaffa
QIRYAT 'ANAVIM
To Jerusalem
SŪBĀ
To Sūbā
KHIRBAT EL LAUZ
EL QUBEIBA
RĀMALLAH S.D.
RAMLE S.D.
JERUSALEM S.D.
JAFFA-JERUSALEM LINE
Magnetic Variation 1943 Approx. 3°37′ E. of Grid North
150
151
152
153
154
155
156
157
158
159
160
130
131
132
133
134
135
136
137
138
139
140
130,000
150,000

Compiled from 1:10,000 Scale Topocadastral Survey 1931-33
& Large Scale Block Plans 1941
Plantation Revision 1932-34
Roads Revised to December 1942
Original Scale of Contour Survey 1:40,000 (Compiled from sheet B. 4 of the 7th. F. S. Coy. R. E., E. E. F., 1918)
Heights of precise bench marks along Jaffa-Jerusalem road are not to be read with the contours

DETAIL
1:10,000
BL.PLANS

Compiled, Drawn & Printed by the Survey of Palestine 1943

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 31·6△
Bench Mark 22·4
Railway Station STA.
Isolated Building ■
Church Ch.
Mosque with Minaret M.
Threshing Floor T.F.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln L.K.
Cemetery Cem.
Lighthouse
Cistern Cis.
Water or Watch Tower W.T.
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval 25

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl Bdy. Pillar B.P.
Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
Vineyard V.
Orchard O.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

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|---|---|---|
| EL QUBĀB<br>14–14 | BEIT SĪRA<br>15–14 | RĀMALLAH<br>16–14 |
| LATRŪN<br>14–13 | BĀB EL WĀD<br>15–13 | 'EIN KĀRIM<br>16–13 |
| BUREIJ<br>14–12 | DEIR ESH SHEIKH<br>15–12 | BETHLEHEM<br>16–12 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — — In Settled Areas registration block boundary and number shewn thus Ez Zahqā 4105 (For blocks in close areas see block plan indexes)

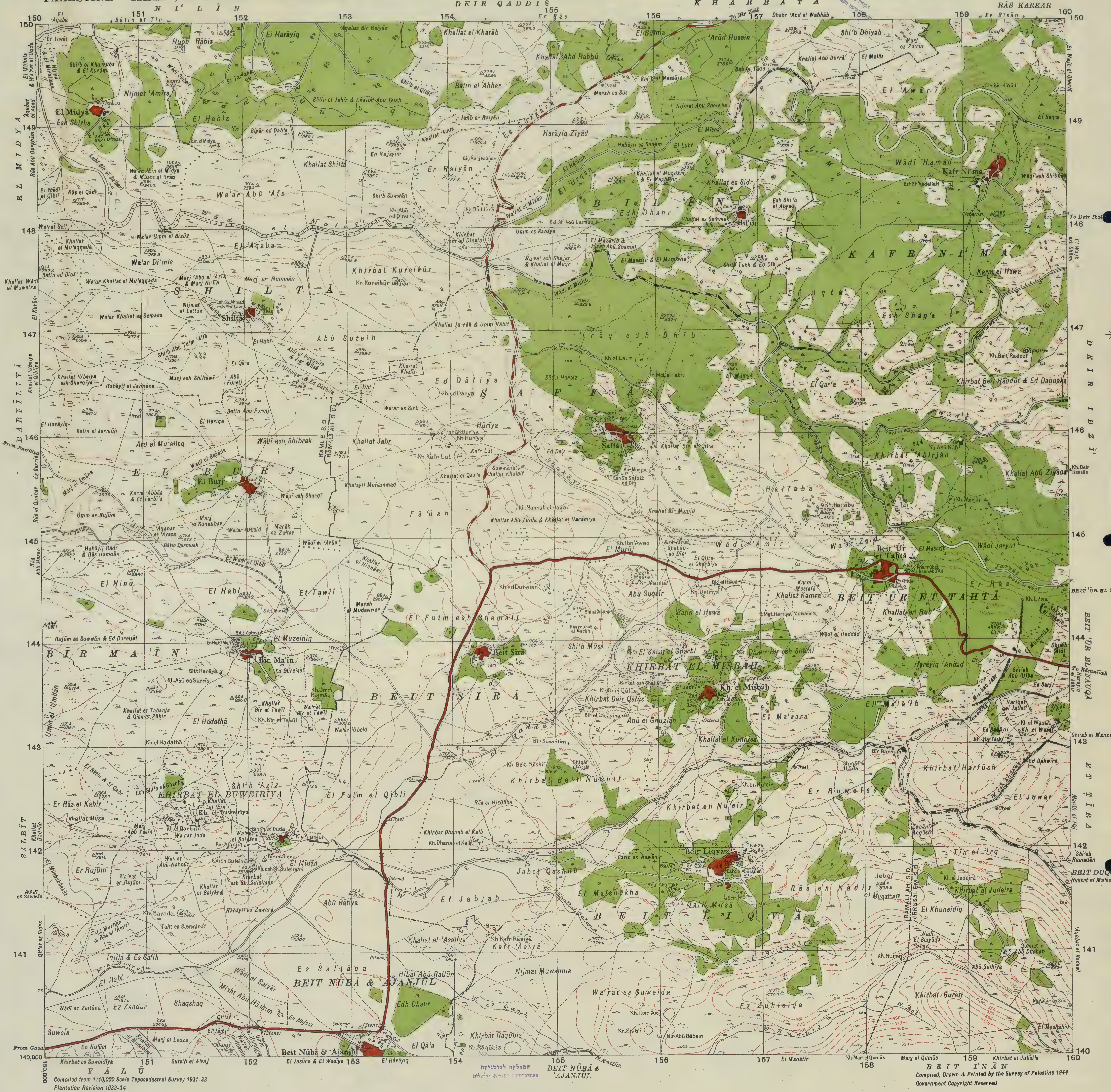
Pal 1157.15.14

PALESTINE RAMLE, RĀMALLAH & JERUSALEM S. D

# BEIT SĪRĀ

1:20,000 SERIES SHEET 15/14

המחלקה לבוטניקה
האוניברסיטה העברית, ירושלים


N I' L Ī N
DEIR QADDĪS
K H A R B A T Ā
RĀS KARKAR
EL MIDYA
BARFILIYĀ
SALBĪT
Y Ā L Ū
BEIT NŪBĀ & 'AJANJŪL
BEIT I'NĀN
DEIR IBZI'
BEIT 'ŪR EL FAUQĀ
ET TĪRA
BEIT DUQQŪ
El Midya
Shilta
S H I L T Ā
E L B U R J
El Burj
B Ī R M A' Ī N
Bir Ma'in
KHIRBAT EL BUWEIRIYA
Kh. el Buweiriya
BEIT NŪBĀ & 'AJANJŪL
Beit Nūbā & 'Ajanjūl
B I L ' I N
Bil'in
K A F R N I' M A
Kafr Ni'ma
S A F F Ā
Saffa
Beit Sīrā
B E I T S Ī R Ā
KHIRBAT EL MISBAH
Kh. el Misbah
BEIT 'ŪR ET TAHTĀ
Beit 'Ūr et Tahta
Beit Liqyā
B E I T L I Q Y Ā
From Gaza
To Bir Zeit
To Rāmallah
To Deir Ibzi'
Magnetic Variation 1944 Approx 1°41' E of Grid North
150
151
152
153
154
155
156
157
158
159
160
149
148
147
146
145
144
143
142
141
140
140,000
150,000

Compiled from 1:10,000 Scale Topocadastral Survey 1931-33
Plantation Revision 1932-34
Roads Revised to November 1942
Original Scale of Contour Survey 1:40,000 (Compiled from sheet B.4. of the 7th. F.S. Coy. R.E., E.E. F. 1918)

Compiled, Drawn & Printed by the Survey of Palestine 1944

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 15/14 (BEIT SĪRĀ)

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) ........ 711A 31·6△
Bench Mark ........ 22·4
Railway Station ........ STA.
Isolated Building ........ ■
Church ........ Ch.
Mosque with Minaret ........ M.
Threshing Floor ........ T.F.
School ........ Sch.
Post Office ........ P.O.
Police Station ........ P.S.
Spring, Well ........ Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) ........ KM.12
Ruin ........ ■R.
Synagogue ........ Syn.
Sheikh's Tomb
Limekiln ........ L.K.
Cemetery ........ Cem.
Lighthouse
Cistern ........ •Cis
Water or Watch Tower ........ W.T.
Level Crossing ........ L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary ........ Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line ........ (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval ........ 25

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest ........ Ed Deir

Citrus Grove ........ C.
Banana Grove ........ B.
Olive Grove ........ Ol.
Vineyard ........ V.
Orchard ........ O.
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar ........ B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point ........ △
Trig. Point reported as destroyed ........ (D)△

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| EL QUBĀB 14/14 | BEIT SĪRĀ 15/14 | RĀMALLAH 16/14 |
| LATRŪN 14/13 | BĀB EL WĀD 15/13 | 'EIN KĀRIM 16/13 |

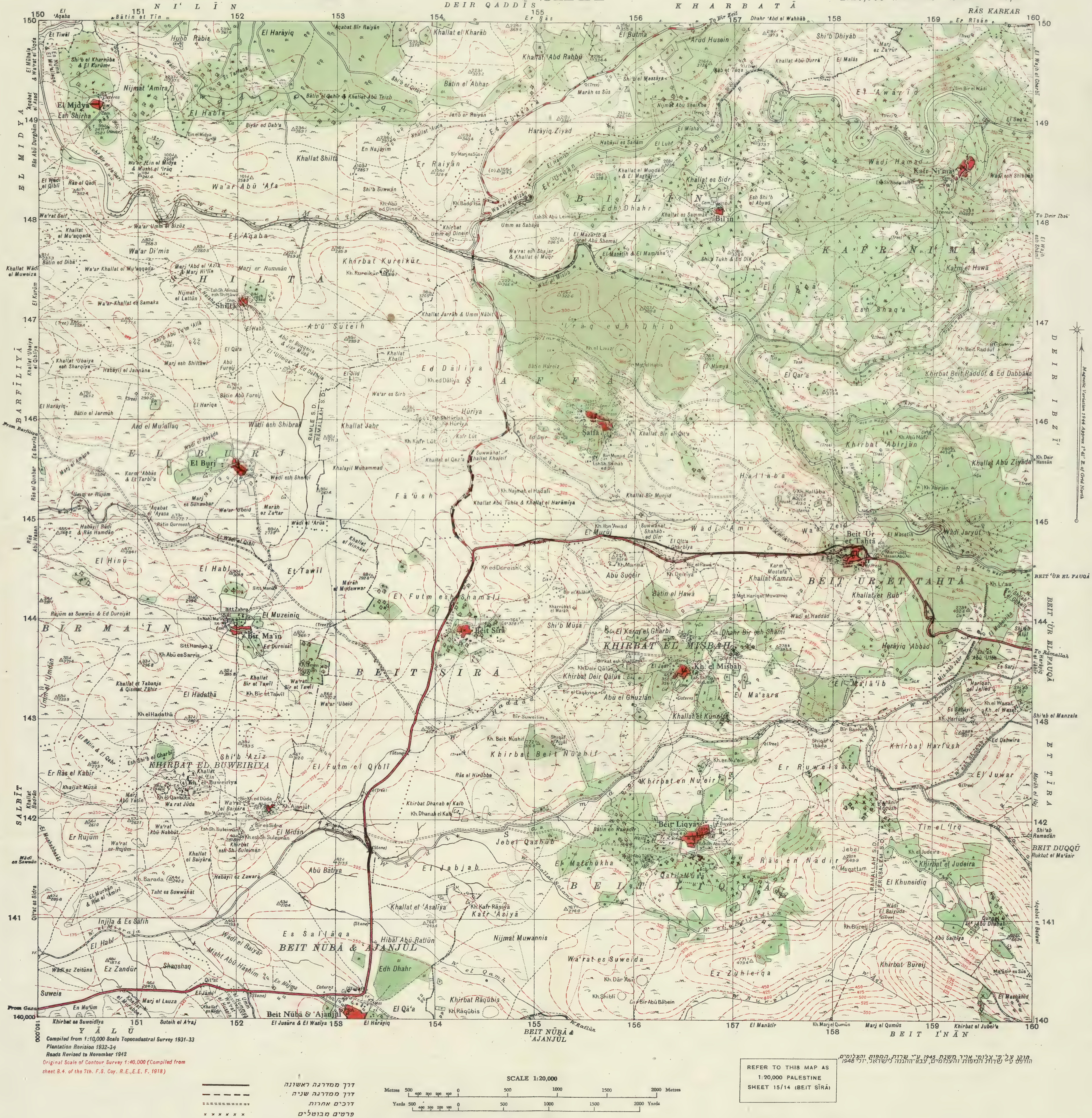
N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus – – – – – – –

Pal 1157.15.14, 1948

PALESTINE RAMLE, RĀMALLAH & JERUSALEM S. D

# BEIT SĪRĀ

1:20,000 SERIES SHEET 15/14


N I' L Ī N
DEIR QADDĪS
K H A R B A T Ā
RĀS KARKAR
DEIR IBZĪ'
BEIT 'ŪR EL FAUQĀ
To Rāmallah
ET TĪRA
BEIT DUQQŪ
BEIT I'NĀN
BEIT NŪBĀ & 'AJANJŪL
Y Ā L Ū
SALBĪT
BARFĪLIYĀ
EL MIDYA
El Midya
Shilta
S H I L T A
Saffā
S A F F A
Bil'in
B I L' I N
Kafr Ni'ma
K A F R N I' M A
El Burj
E L B U R J
Bir Ma'in
B I R M A' I N
Beit Sīrā
B E I T S Ī R Ā
Kh. el Misbah
KHIRBAT EL MISBAH
Beit 'Ūr et Tahtā
BEIT 'ŪR ET TAHTĀ
Beit Liqyā
B E I T L I Q Y Ā
KHIRBAT EL BUWEIRIYA
Beit Nūbā & 'Ajanjūl
BEIT NŪBĀ & 'AJANJŪL
RAMLE S.D.
RĀMALLAH S.D.
RĀMALLAH S.D.
JERUSALEM S.D.
From Gaza
To Bir Zeit
To Deir Ibzi'
150
151
152
153
154
155
156
157
158
159
160
149
148
147
146
145
144
143
142
141
140
140,000

Compiled from 1:10,000 Scale Topocadastral Survey 1931-33
Plantation Revision 1932-34
Roads Revised to November 1942
Original Scale of Contour Survey 1:40,000 (Compiled from sheet B.4. of the 7th. F.S. Coy. R.E.,E.E. F. 1918)

תוקן על-פי צלומי אויר משנת 1945 ע"י שרות המפות והצלומים,
הודפס ע"י שרות המפות והצלומים, צבא-ההגנה לישראל, יולי 1948

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 15/14 (BEIT SĪRĀ)

דרך ממדרגה ראשונה
דרך ממדרגה שניה
דרכים אחרות
פרטים מבוטלים

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 316△
Beach Mark 224
Railway Station STA.
Isolated Building
Church Ch.
Mosque with Minaret M.
Threshing Floor TF.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln LK
Cemetery Cem.
Lighthouse
Cistern Cis
Water or Watch Tower WT.
Level Crossing LC.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Muni. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval 25

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Gd Beir

Citrus Grove c
Banana Grove
Olive Grove
Vineyard
Orchard
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

Undefined locality boundaries shewn thus

INDEX

| | | |
|---|---|---|
| LYDDA<br>14/15 | 'ĀBŪD<br>15/15 | BĪR ZEIT<br>16/15 |
| EL QUBĀB<br>14/14 | BEIT SĪRĀ<br>15/14 | RĀMALLAH<br>16/14 |
| LATRŪN<br>14/13 | BĀB EL WĀD<br>15/13 | 'EIN KĀRIM<br>16/13 |

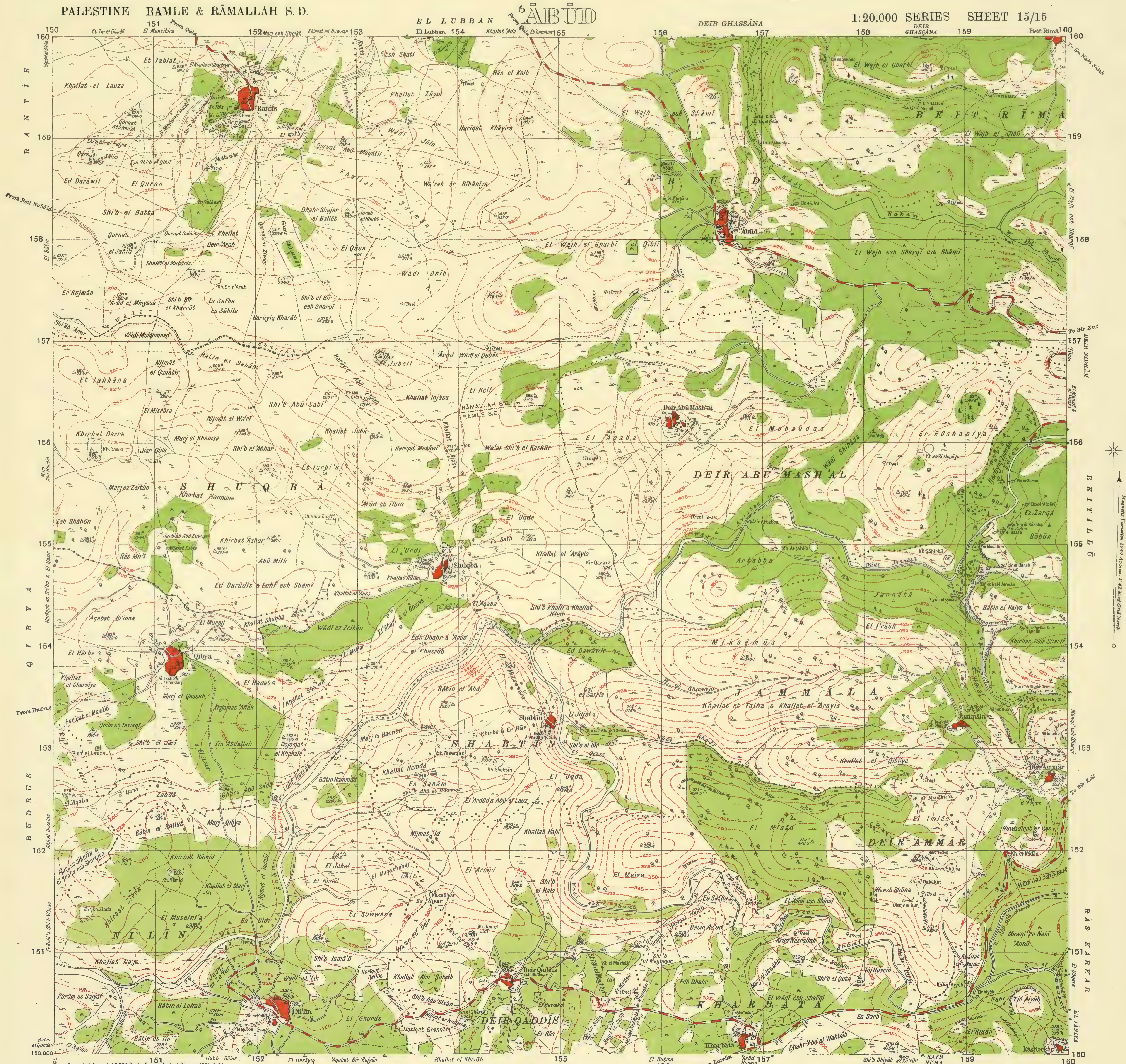
Pal 1157.15-15

~~NOT TO BE PUBLISHED~~

PALESTINE RAMLE & RĀMALLAH S.D.

# ʿĀBŪD

1:20,000 SERIES SHEET 15/15


EL LUBBAN
DEIR GHASSĀNA
RANTĪS
QIBYA
BUDRUS
NILĪN
SHUQBA
SHABTĪN
DEIR QADDIS
KHARBATA
ʿĀBUD
BEIT RĪMA
DEIR ABU MASHʿAL
JAMMĀLA
DEIR ʿAMMĀR
BEITILLŪ
DEIR NIDHĀM
RĀS KARKAR
EL JĀNIYA
Rantis
Qibya
Shuqba
Shabtin
Niʿlin
Deir Qaddis
Kharbata
ʿAbud
Deir Abu Mashʿal
Jammala
Deir ʿAmmar
Beit Rimā
From Qūla
From Beit Nabāla
From Budrus
From Latrūn
To Bir Zeit
To En Nabi Sālih
RĀMALLAH S.D.
RAMLE S.D.
150
151
152
153
154
155
156
157
158
159
160
150,000
160

Compiled from 1:10,000 Scale Topocadastral Survey 1931 & 33
Plantation Revision 1932 & 34
Roads Revised to November 1942
Original Scale of Contour Survey 1:40,000 (Compiled from sheets B. 4. and C. 4. of the 7th. F. S. Coy. R. E., E. E. F., 1918)

Compiled, Drawn & Printed by the Survey of Palestine 1944

SCALE 1: 20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 15/15 (ʿĀBŪD)

| | | | |
|---|---|---|---|
| Triangulation Point (No. & Height in Metres) | 711A 316△ | Cave | ⊐ |
| Bench Mark | 22·4 ↑ | Kilo. Post (Rly.) | KM.12 |
| Railway Station | STA. | Ruin | R. |
| Isolated Building | ■ | Synagogue | Syn. |
| Church | Ch. | Sheikh's Tomb | ● |
| Mosque with Minaret | M | Limekiln | LK |
| Threshing Floor | TF. | Cemetery | Cem. |
| School | Sch. | Lighthouse | |
| Post Office | P.O. | Cistern | Cis |
| Police Station | P.S. | Water or Watch Tower | W.T. |
| Spring, Well | Sp. W. | Level Crossing | LC. |
| Bridge, Culvert | | | |

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary — Defined — Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line — (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval — 25

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest — 𝔈𝔡 𝔇𝔢𝔦𝔯

| | | | |
|---|---|---|---|
| Palm Trees | | Citrus Grove | C. |
| Coniferous Trees | | Banana Grove | B. |
| Forest | | Olive Grove | Ol. |
| Fruit Trees | | Vineyard | V. |
| Intl Bdy. Pillar | B.P. ⊙ | Orchard | O. |

Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point — △
Trig. Point reported as destroyed — (D)△

## INDEX

| | | |
|---|---|---|
| MAJDAL YĀBĀ<br>14 / 16 | BIDDYĀ<br>15 / 16 | SALFĪT<br>16 / 16 |
| LYDDA<br>14 / 15 | ʿĀBŪD<br>15 / 15 | BĪR ZEIT<br>16 / 15 |
| EL QUBĀB<br>14 / 14 | BEIT SĪRĀ<br>15 / 14 | RĀMALLAH<br>16 / 14 |

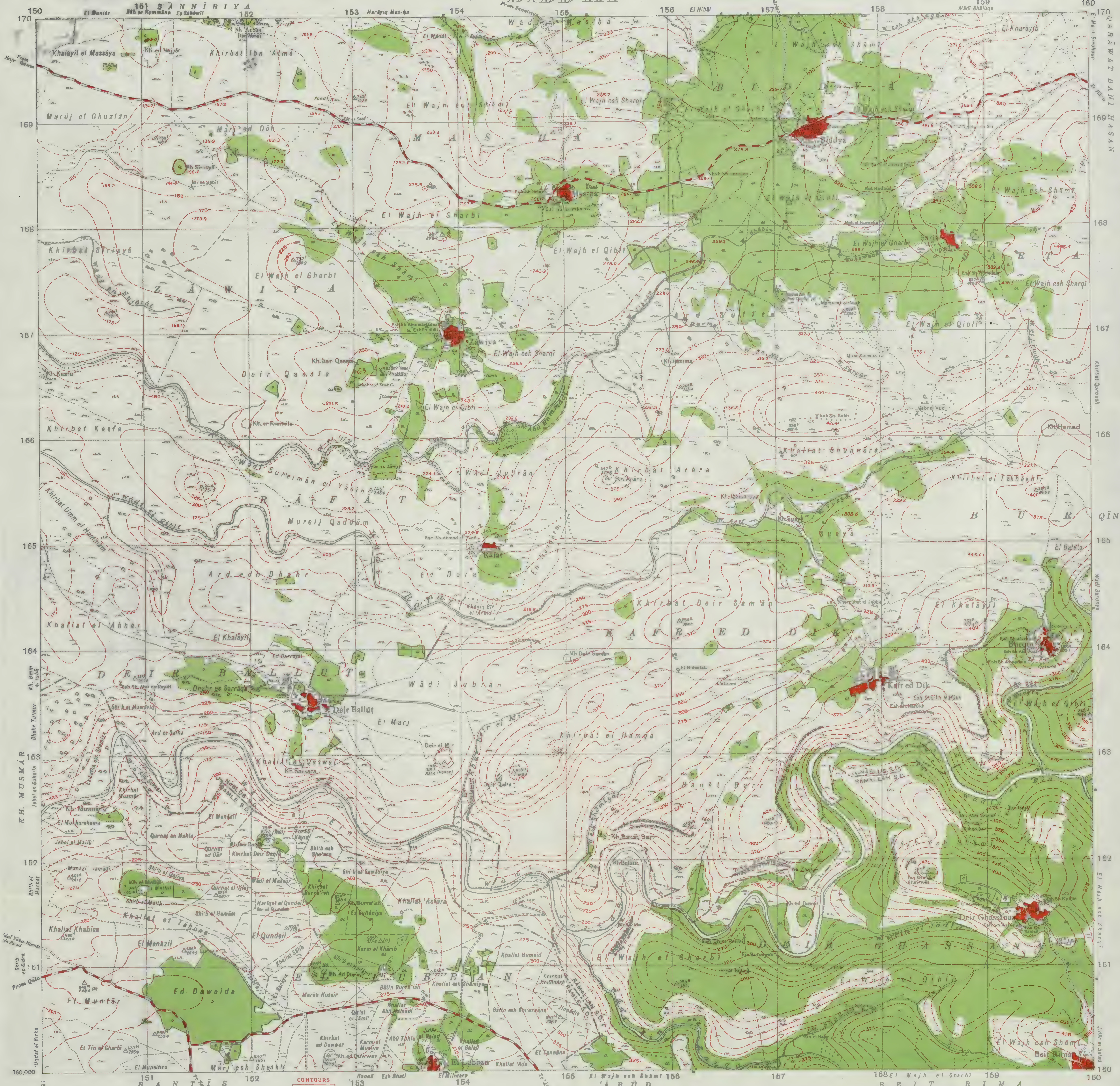
N.B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — — —

Pal 1157.15-16

PALESTINE. NĀBLUS RĀMALLAH & RAMLE S.D.

# BIDDYĀ

1:20,000 SERIES. SHEET 15-16


SANNĪRIYA
Wādī Shalūqa
QARĀWAT BANĪ HASAN
Kafr Qāsim
Khalāyil el Massāya
Kh. el Najjār
Khirbat Ibn 'Atmā
Murūj el Ghuzlān
Marj ed Dōḥ
M A S Ḥ A
Mas-ha
El Wajh esh Shāmī
El Wajh esh Sharqī
El Wajh el Gharbī
El Wajh el Qiblī
B I D D Y Ā
Biddyā
El Kharāyib
S Ā R T A
Khirbat Sirisyā
Z Ā W I Y A
Zāwiya
Kh. Deir Qassis
Deir Qassis
Kh. Kasfa
Khirbat Kasfa
Kh. er Rummāna
Wādī Suleimān el Yāsin
Wādī Jubrān
Wādī Abū Ḥammād
Khirbat 'Arāra
Kh. 'Arāra
Kh. Hazima
Khallat Shunnāra
Khirbat el Fakhākhīr
Kh. Hamad
R Ā F Ā T
Rāfāt
Mureij Qaddūm
Wādī el Qiblī
Khirbat Umm el Hamīmam
Ard edh Dhahr
Ed Dora
Kh. Qaisarāya
Kh. Suṣya
B U R Q Ī N
El Buldia
Khirbat Deir Sam'ān
K A F R  E D  D I K
Kafr ed Dīk
El Khalāyil
Khallat el 'Abhar
D E I R  B A L L Ū Ṭ
Deir Ballūṭ
Dhahr es Sarrāqa
El Marj
Kh. Deir Sam'ān
Khirbat el Ḥamqa
Deir el Mīr
Deir Qal'a
Khallat el Qaswal
Kh. Sarsara
B a n ā t  B a r r
Kh. Banāt Barr
KH. MUSMĀR
Kh. Musmār
El Mukhareham
Jebel el Mallū
Qurnat en Nahla
El Manāzil
Kh. el Mallū
Khallat Khabisa
Khallat el Tāhūna
Kh. Burrā'ish
Khallat 'Asfūra
Wādī el Makaur
Kh. ed Duwar
El Qundeil
Karm el Kharib
Ed Duwaida
El Muntār
Et Tin el Gharbi
El Muneitira
Marj esh Sheikh
R A N T Ī S
Khirbat ed Duwwār
Kh. ed Duwwār
Rannā
Esh Shatl
E L  L U B B A N
El Lubban
Khallat 'Ada
Bātin esh Shi'ūrēna
Et Tannāna
'Ā B Ū D
El Wajh esh Shāmī
Wādī el Yadīa
D E I R  G H A S S Ā N A
Deir Ghassāna
Beit Rīma
B E I T  R Ī M A
Jidār el Balad
NĀBLUS S.D.
RĀMALLAH S.D.
RAMLE S.D.
From Qula
To Rantis
To 'Abud
From Rafat
150
151
152
153
154
155
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157
158
159
160
161
162
163
164
165
166
167
168
169
170
160,000
150,000
Magnetic Variation 1943 Approx. 1° 39' E. of Grid North

Compiled from 1:10,000 Scale Topocadastral Survey 1931-33
Plantation Revision 1932-33 (within the Ramle S.D. Bdy. only)
Roads Revised to October 1941
Original Scale of Contour Surveys 1:50,000 and 1:40,000 (Compiled from sheet C.4. of the 7th. F.S. Coy. R.E., E.,F., 1918)

| CONTOURS |
|---|
| 1:50,000 |
| 1:40,000 |

Compiled, Drawn & Printed by the Survey of Palestine 1943

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

| | |
|---|---|
| Triangulation Point (No. & Height in Metres) | 711A 316 △ |
| Bench Mark | 22·4 |
| Railway Station | STA |
| Isolated Building | ▪ |
| Church | Ch. |
| Mosque with Minaret | M |
| Threshing Floor | TF |
| School | Sch |
| Post Office | PO |
| Police Station | PS |
| Spring, Well | Sp. W. |
| Bridge, Culvert | |
| Cave | |
| Kilo. Post (Rly.) | KM12 |
| Ruin | R |
| Synagogue | Syn |
| Sheikh's Tomb | |
| Limekiln | LK |
| Cemetery | Cem |
| Lighthouse | |
| Cistern | Cis |
| Water or Watch Tower | WT |
| Level Crossing | LC |
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Town Planning, Munl. & Urban Bdy. | |
| Village Boundary | Defined Undefined |
| Wall, Hedge, Fence, Canal etc. | |
| Elect. Cable, Teleg. or Teleph. Line | (Described) |
| Undefined Limit (of trees, cultivation etc.) | |
| Contours at 25 Metres Interval | 275 |
| Railway, Standard Gauge | |
| Railway, Narrow Gauge | |
| Road First Class | |
| Road Second Class | |
| Other Roads | |
| Track, Footpath etc. | |
| Cliff | |
| Slope | |
| Marsh | |
| Uncultivated Land | |
| Patch Cultivation | |
| Scrub | |
| Cropping Rock | |
| Quarry | |
| [illegible] | |
| Principal Antiquities of Interest | Old Deir |
| Citrus Grove | 🟩 C |
| Banana Grove | 🟩 B |
| [illegible] | 🟩 Ol |
| Vineyard | 🟩 V |
| Orchard | 🟩 O |
| Palm Trees | |
| Coniferous Trees | |
| [illegible] | |
| Fruit Trees | |
| Intl. Bdy. Pillar | B.P. |
| Coniferous Plantation | 🟩 |
| Deciduous Plantation | 🟩 |
| International Bdy. Pillar & Trig. Point | △ |
| Trig. Point reported as destroyed | (D) △ |

INDEX

| | | |
|---|---|---|
| QALQĪLIYA<br>14–17 | 'AZZŪN<br>15–17 | [illegible]<br>16–17 |
| MAJDAL YĀBA<br>14–16 | BIDDYĀ<br>15–16 | SALFĪT<br>16–16 |
| LYDDA<br>14 [illegible] | [illegible] | BĪR ZEIT<br>16–15 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — — — —

Pal 1157. 15-16. 45-54

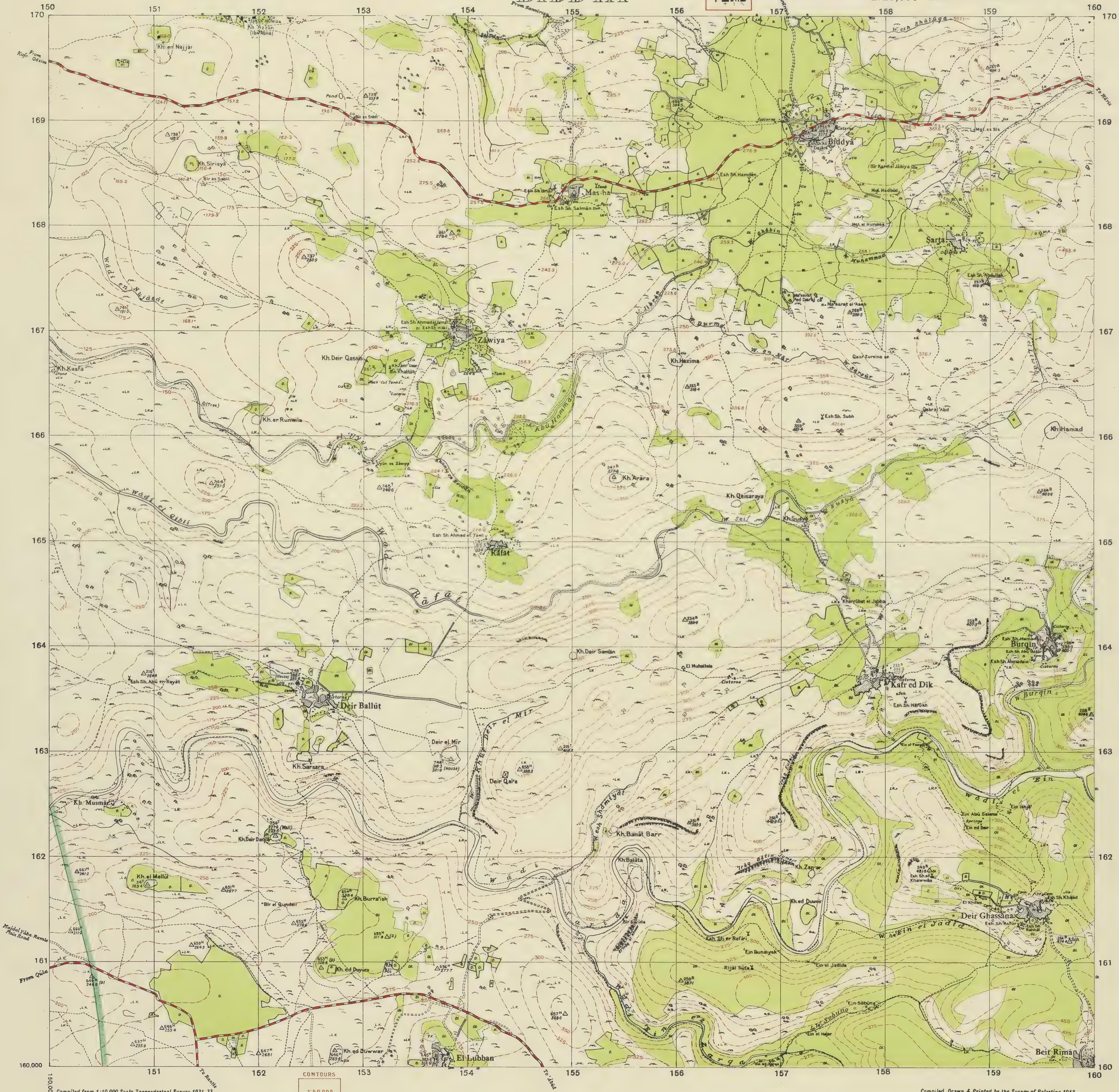
9609

PALESTINE.

# BIDDYĀ

מְגֻבָּל

1:20,000 SERIES. SHEET 15-16



Compiled from 1:10,000 Scale Topocadastral Survey 1931-33
Plantation Revision 1932-33 (within the Ramle S.D. Bdy. only)
Roads Revised to October 1941
Original Scale of Contour Surveys 1:50,000 and 1:40,000 (Compiled from sheet C.4. of the 7th. F.S. Coy. R.E., E.,F., 1918)

CONTOURS
1:50,000
1:40,000

כָּל הַמּוֹסֵר תּוֹכֶן מִסְמָךְ זֶה כֻּלּוֹ אוֹ קְצָתוֹ לִידִיעַת אֲנָשִׁים
שֶׁאֵינָם מוּסְמָכִים לְכָךְ עוֹבֵר עַל חֻקֵּי בִּטָּחוֹן הַמְּדִינָה.

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

קו תחום שְׁבִיתַת הַנֶּשֶׁק
תְּחוּם הָאֵזוֹר הַמְּפוּרָז
הֶעְתֵּק מִמַּפָּה מְאֻשֶּׁרֶת ע״י וַעֲדַת שְׁבִיתַת הַנֶּשֶׁק

Compiled, Drawn & Printed by the Survey of Palestine 1943
תוקן בעזרת צלומי אויר משנת 1945

Copyright strictly reserved-vide Ordinance No. 16 of 1924
כָּל הַזְּכֻיּוֹת שְׁמוּרוֹת בְּהֶתְאֵם לִפְקוּדָה מִסְפָּר 16 מִשְּׁנַת 1924

הֻדְפַּס ע״י מַחְלֶקֶת הַמְּדִידוֹת־יִשְׂרָאֵל, אֱלוּל תשי״ד - סֶפְּטֶמְבֶּר 1954

Triangulation Point (No. & Height in Metres) … 711A 31.6△
Bench Mark … 22·4
Railway Station … STA
Isolated Building … ■
Church … Ch.
Mosque with Minaret … M
Threshing Floor … T.F.
School … Sch.
Post Office … P.O.
Police Station … P.S.
Spring, Well … Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) … •KM12
Ruin … ■R.
Synagogue … Syn.
Sheikh's Tomb
Limekiln … •LK.
Cemetery … Cem.
Lighthouse
Cistern … •Cis.
Water or Watch Tower … •W.T.
Level Crossing … L.C.

International Boundary
Plantation … R
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line … (Described)
Undefined Limit (of trees, cultivation, etc.)
Contours at 25 Metres Interval … 275

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest … Ed Deir

Citrus Grove … C
Banana Grove … B.
Olive Grove … Ol
Vineyard … V
Orchard … O.
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar … B.P.O
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point … ▲
Trig. Point reported as destroyed … (D)△

INDEX

| | | |
|---|---|---|
| QALQĪLIYA<br>14–17 | ʻAZZŪN<br>15–17 | JINṢĀFŪT<br>16–17 |
| MAJDAL YĀBA<br>14–16 | BIDDYĀ<br>15–16 | SALFĪT<br>16–16 |
| LYDDA<br>14–15 | ʻĀBŪD<br>15–15 | BĪR ZEIT<br>16–15 |

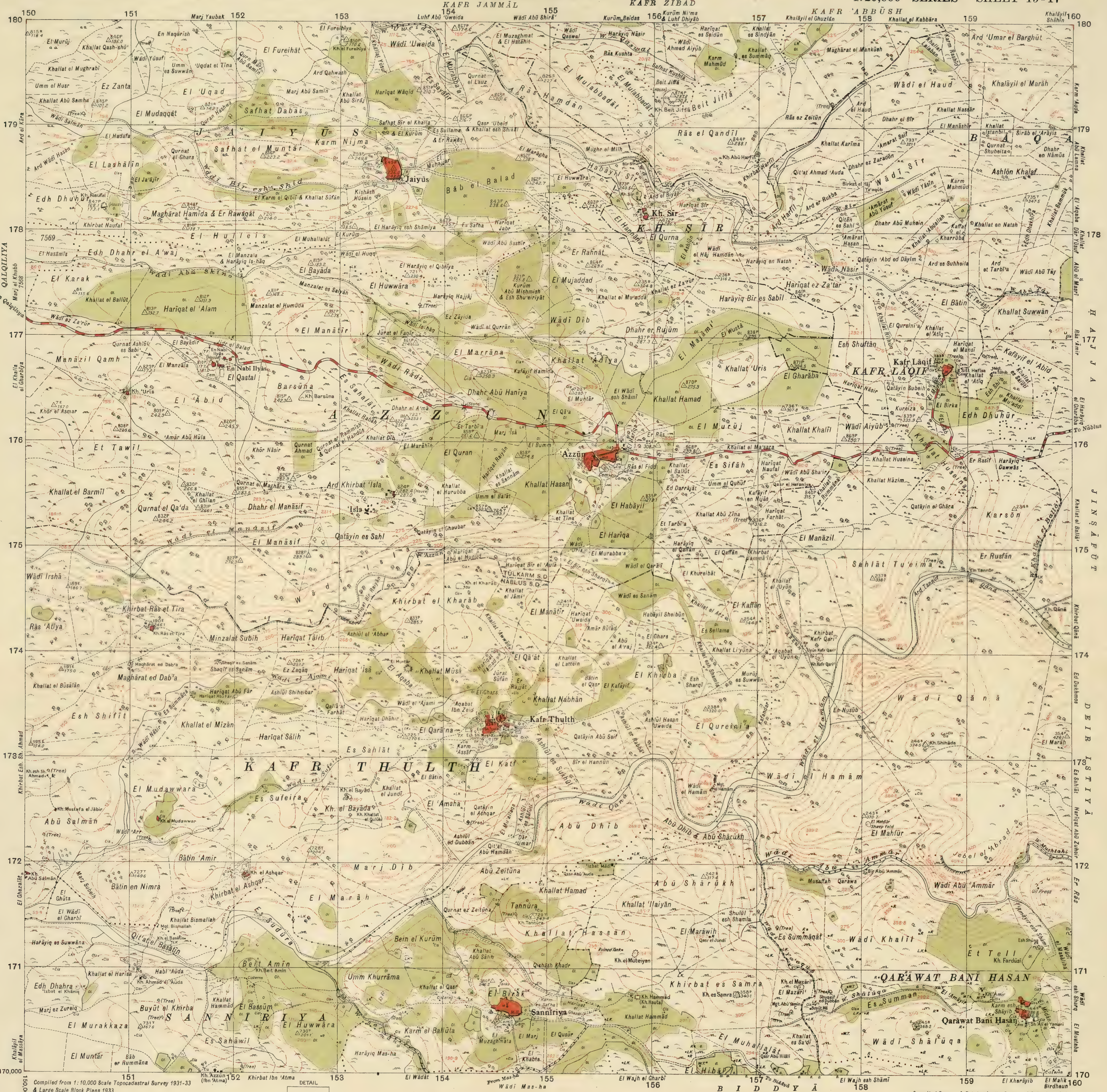
Pal 457.15-17

ISSUED BY SURVEY OF PALESTINE
NOT TO BE PUBLISHED

PALESTINE ṬŪLKARM & NĀBLUS SUB-DIST.

# ʿAZZŪN

1:20,000 SERIES SHEET 15-17


KAFR JAMMĀL
KAFR ZIBĀD
KAFR ʿABBŪSH
QALQĪLIYA
HAJJA
JINṢĀFŪT
DEIR ISTIYĀ
MAS-HA
BIDDYĀ
JAIYŪS
Jaiyūs
KH. SĪR
Kh. Sīr
BĀQA
KAFR LĀQIF
Kafr Lāqif
ʿAZZŪN
ʿAzzūn
ʿIsla
KAFR THULTH
Kafr Thulth
SANNĪRIYA
Sannīriya
QARĀWAT BANĪ HASAN
Qarāwat Banī Hasan
En Nabī Ilyās
TŪLKARM S.D.
NĀBLUS S.D.
To Nāblus
From Qalqīliya
Wādī Qāna
Magnetic Variation 1943 Approx. 3°18' E. of Grid North
150
151
152
153
154
155
156
157
158
159
160
170
171
172
173
174
175
176
177
178
179
180
170,000
150,000

Compiled from 1:10,000 Scale Topocadastral Survey 1931-33
& Large Scale Block Plans 1933
Plantation Revision 1932-34
Roads Revised to December 1941
Original Scale of Contour Survey 1:50,000

DETAIL
BL. PLANS
1:10,000

Compiled, Drawn & Printed by the Survey of Palestine 1943

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Triangulation Point (No. & Height in Metres) ........ 711A 316△
Bench Mark ........ 22·4
Cave
Railway Station ........ STA.
Kilo. Post (Rly.) ........ KM.12
Isolated Building
Ruin ........ R.
Church ........ Ch.
Synagogue ........ Syn.
Mosque with Minaret ........ M.
Sheikh's Tomb
Threshing Floor ........ TF.
Limekiln ........ LK.
School ........ Sch.
Cemetery ........ Cem.
Post Office ........ P.O.
Lighthouse
Police Station ........ P.S.
Cistern ........ Cis
Spring, Well ........ Sp. W.
Water or Watch Tower ........ W.T.
Bridge, Culvert
Level Crossing ........ L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary ........ Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line ........ (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval ........ 25

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest ........ Ed Deir

Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl Bdy. Pillar ........ B.P.
Citrus Grove ........ C.
Banana Grove ........ B.
Olive Grove ........ Ol.
Vineyard ........ V.
Orchard ........ O.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point ........ △
Trig. Point reported as destroyed ........ (D)△

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| | | |
|---|---|---|
| ET ṬĪRA<br>14—18 | ET ṬAIYIBA<br>15—18 | SABASṬIYA<br>16—18 |
| QALQĪLIYA<br>14—17 | ʿAZZŪN<br>15—17 | JINSĀFŪT<br>16—17 |
| MAJDAL YĀBA<br>14—16 | BIDDYA<br>15—16 | SALFĪT<br>16—16 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

Undefined locality boundaries shewn thus

In Settled Areas registration block boundary and number shewn thus ........ Ez Zahqā 4105 (For blocks in close areas see block plan indexes)

Pal 457.15-17.45-50

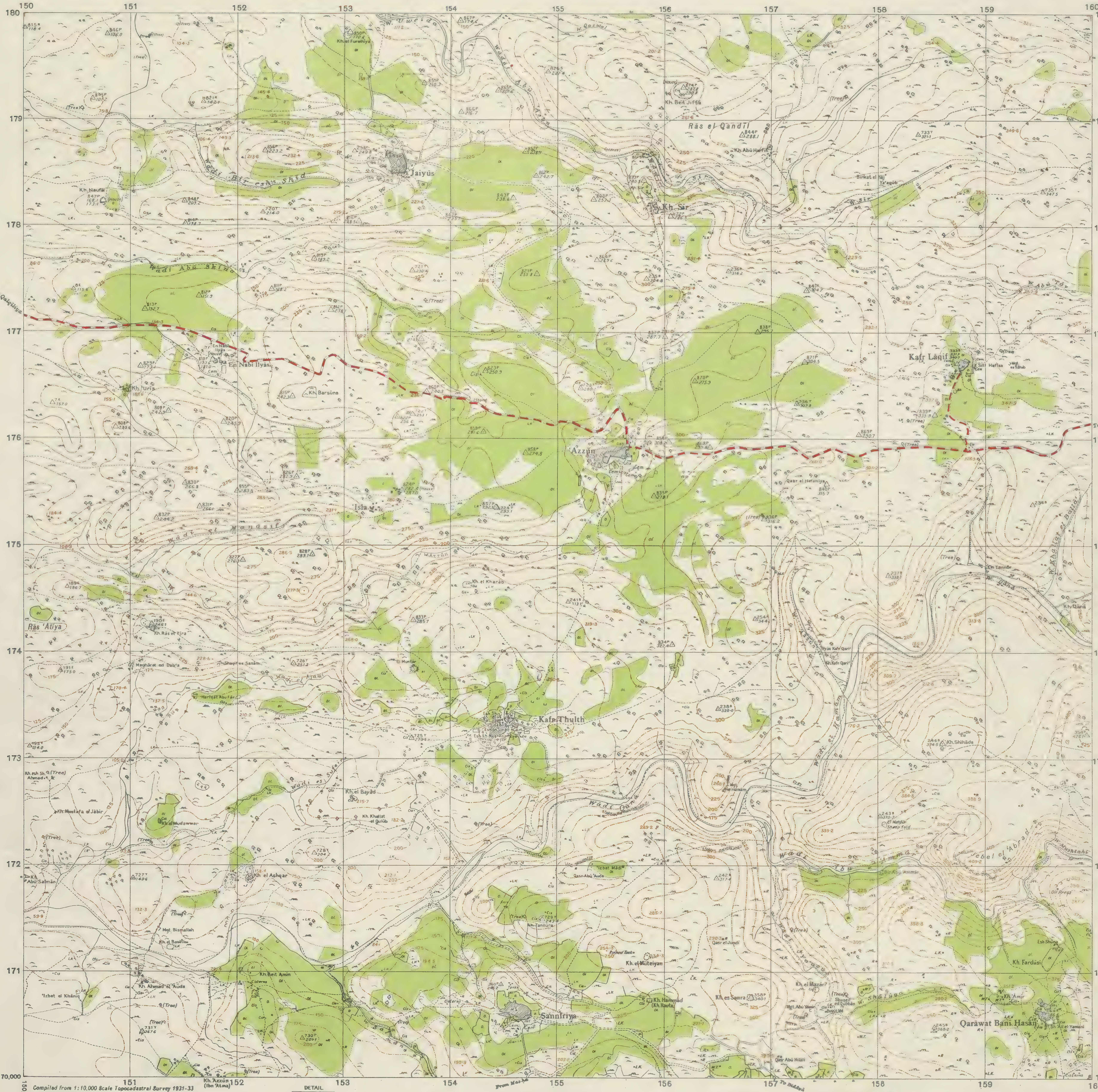
PALESTINE

שָׁמוּר

מוגבל

# 'AZZŪN

1:20,000 SERIES SHEET 15-17


150
151
152
153
154
155
156
157
158
159
160
180
179
178
177
176
175
174
173
172
171
170
170,000
150,000
Jaiyūs
Kh. Sir
Rās el Qandīl
Kh. Beit Jif'a
Kh. Abu Hafra
Kh. Naufal
Wādi Abu Sh'ib
Wādi Bir esh Shīd
En Nabi Ilyās
Kh. Barsūna
Kafr Lāqif
'Azzūn
Isla
Wādi el Mansūra
Kh. el Kharab
Rās 'Aliya
Kh. Rās et Tira
Kafr Thulth
Kh. el Bayad
Kh. Mustafa el Jābir
Kh. el Ashqar
Kh. Ahmad el 'Auda
'Izbat el Khānis
Kh. Beit Amin
Sanniriya
Kh. Hammad (Kh. Hasta)
Kh. el Muteiyan
Kh. es Samra
Qasr Abu Hilāli
Kh. el Mazar
Kh. Fardūsi
Qarāwat Banī Hasan
Jebel el 'Abrad
Kh. Qana
Kh. Shihāde
Kh. Azzūn (Ibn 'Atma)
From Qalqiliya
To Nāblus
From Mas-ha
To Biddya
Magnetic Variation 1948 Approx. 1°59' E. of Grid North

Compiled from 1:10,000 Scale Topocadastral Survey 1931-33
& Large Scale Block Plans 1933
Plantation Revision 1932-34
Roads Revised to December 1941
Original Scale of Contour Survey 1:50,000

DETAIL
BL. PLANS
1:10,000

כל המוסר תוכן מסמך זה כולו או קצתו לידיעת אנשים שאינם מוסמכים לכך עובר על חוקי בטחון המדינה.

Compiled, Drawn & Printed by the Survey of Palestine 1943
תוקן בעזרת צלומי אויר משנת 1945
הדפס ע"י מחלקת המדידות - ישראל, שבט תש"י - ינואר 1950

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Triangulation Point (No. & Height in Metres)
Bench Mark
Railway Station ...STA.
Isolated Building
Church ...Ch
Mosque with Minaret ...M
Threshing Floor ...TF
School ...Sch
Post Office ...PO
Police Station ...P.S
Spring, Well ...Sp. W.
Bridge, Culvert

Cave
Kilo. Post (Rly.)
Ruin ...R
Synagogue ...Syn
Sheikh's Tomb
Limekiln ...LK
Cemetery ...Cem.
Lighthouse
Cistern ...Cis
Water or Watch Tower ...W.T
Level Crossing ...LC

International Boundary
Plantation ...P.
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line ...(Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval ...25

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest ...Old Deir

Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl Bdy. Pillar ...B.P.

Citrus Grove ...C.
Banana Grove ...B.
Olive Grove ...Ol.
Vineyard ...V
Orchard ...O.

Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point ...△
Trig. Point reported as destroyed ...(D)△

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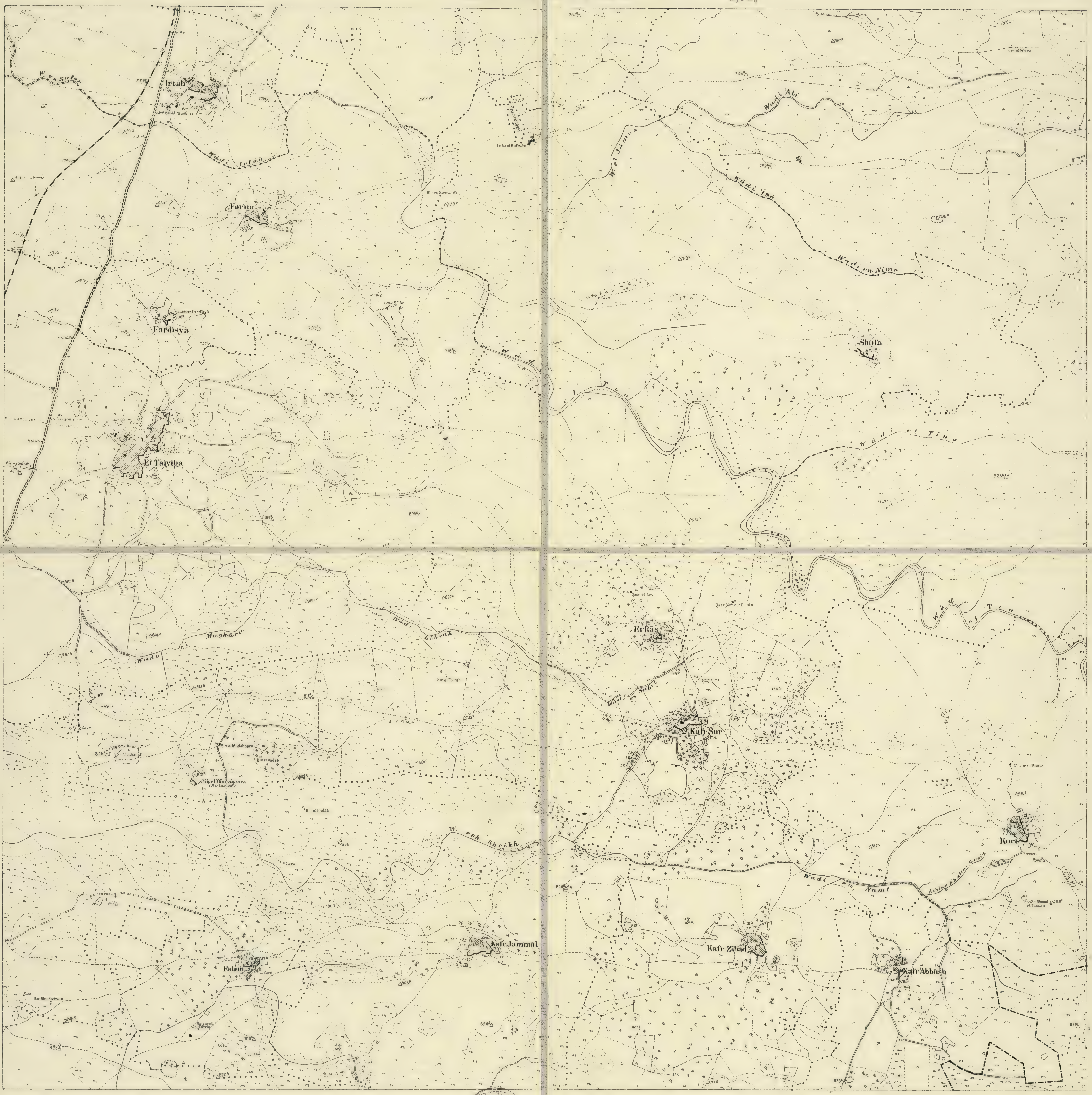
| QALQĪLIYA<br>14—17 | 'AZZŪN<br>15—17 | JINSĀFŪT<br>16—17 |
| MAJDAL YĀBA<br>14—16 | BIDDYA<br>15—16 | SALFĪT<br>16—16 |

Pal 1157.15-18

Maps 414
1932-47
15-18

15-18

# ET TAIYIBA


W. es Sufer
Irtah
Sheikh Bahal Ya'qub
Wadi Irtah
En Nabi Kufwan
Far'un (Deir)
Bir es Suwwana
Far'un
Khirbat Fardisya
Fardisya
Bir es Sufsaf
Et Taiyiba
Wadi el Tin
W. el Jamus
Wadi 'Ali
'Ain el Wa'ra
Wadi 'Isa
Wadi en Nimr
Shufa
Wadi el Tina
Qasr et Tawil
Qasr Bint esh Sheikh
Er Ras
Wadi es Sabil
Kafr Sur
Wadi el Mughara
Wadi Librak
Bir el Farsh
Bir el Kharja
Bir el Mudahdara
Bir el Hadab
Kh. el Mudahdara (Ruins of)
Kh. Sh. Musharaf
W. esh Sheikh
Cave
Ruin
Kafr Jammal
Falama
Bir Abu Radwan
Baiyarat Abu Zureiq
Wadi en Naml
Ashlun Khallat Hamid
Kur
Esh Sh. Ahmad et Tablan
Pond
Kafr Zibad
Kafr 'Abbush
Cem.

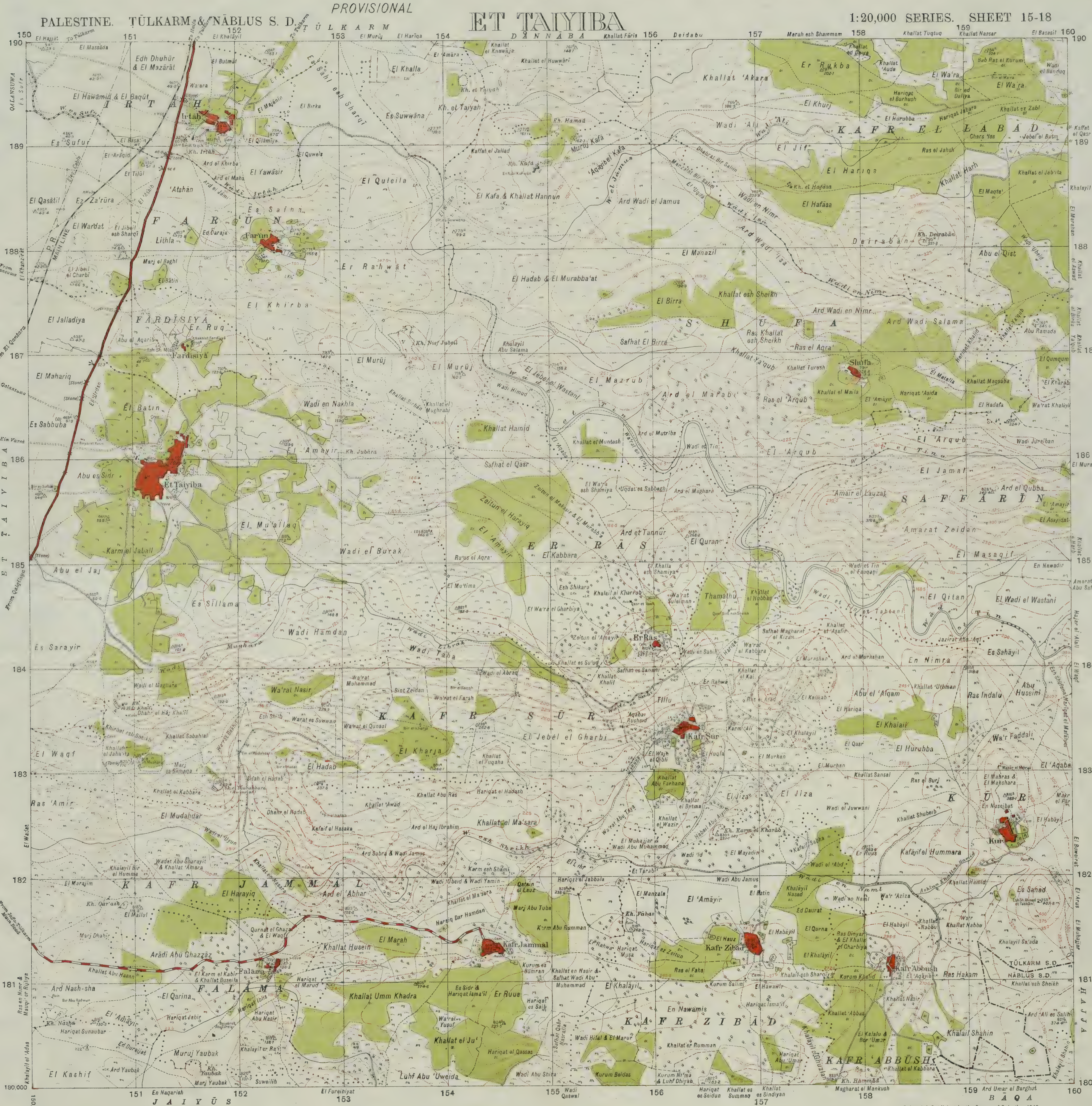
Pal 1137. 15-18. 1942

PROVISIONAL

PALESTINE. ṬŪLKARM & NĀBLUS S. D.

# ET TAIYIBA

1:20,000 SERIES. SHEET 15-18


Ṭ Ū L K A R M
D Ā N N Ā B A
Q A L A N S U W A
E T  T A I Y I B A
J A I Y Ū S
B Ā Q A
H A J J A
I R T Ā H
F A R Ū N
F Ā R D I S I Y A
S H Ū F A
K A F R  E L  L A B Ā D
S A F F Ā R I N
E R  R Ā S
K A F R  S Ū R
K Ū R
K A F R  J A M M Ā L
F A L Ā M A
K A F R  Z I B Ā D
K A F R  ʻA B B Ū S H
Irtah
Fir'un
Fardisiya
Et Taiyiba
Shufa
Er Ras
Kafr Sur
Kur
Kafr Jammal
Falama
Kafr Zibad
Kafr 'Abbush
Wadi et Tin
Wadi en Nimr
Wadi Hamdan
Main Line
TŪLKARM S.D.
NĀBLUS S.D.
150
151
152
153
154
155
156
157
158
159
160
180
181
182
183
184
185
186
187
188
189
190
180,000
150,000

Compiled from 1:10,000 Scale Topocadastral Survey 1928-31
First Published as a Provisional Issue, 1935
Roads Revised to November 1941

Original Scale of Contour Survey 1: 50,000

Printed & Published by the Survey of Palestine 1942

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark 22.4
Cave
Railway Station STA.
Kilo. Post (Rly.) KM.12
Isolated Building ■
Ruin R
Church Ch.
Synagogue Syn.
Mosque with Minaret M.
Sheikh's Tomb
Threshing Floor TF.
Limekiln LK
School Sch.
Cemetery Cem
Post Office P.O.
Lighthouse
Police Station P.S.
Cistern C
Spring, Well Sp. W.
Water or Watch Tower W.T.
Bridge, Culvert
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest 𝔈𝔡 𝔇𝔢𝔦𝔯

Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
Vineyard V.
Orchard O.
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.O
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

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| ET ṬĪRA<br>14–18 | ET TAIYIBA<br>15–18 | SABASṬIYA<br>16–18 |
| QALQĪLIYA<br>14–17 | ʻAZZŪN<br>15–17 | JĪNSĀFŪT<br>16–17 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — — —

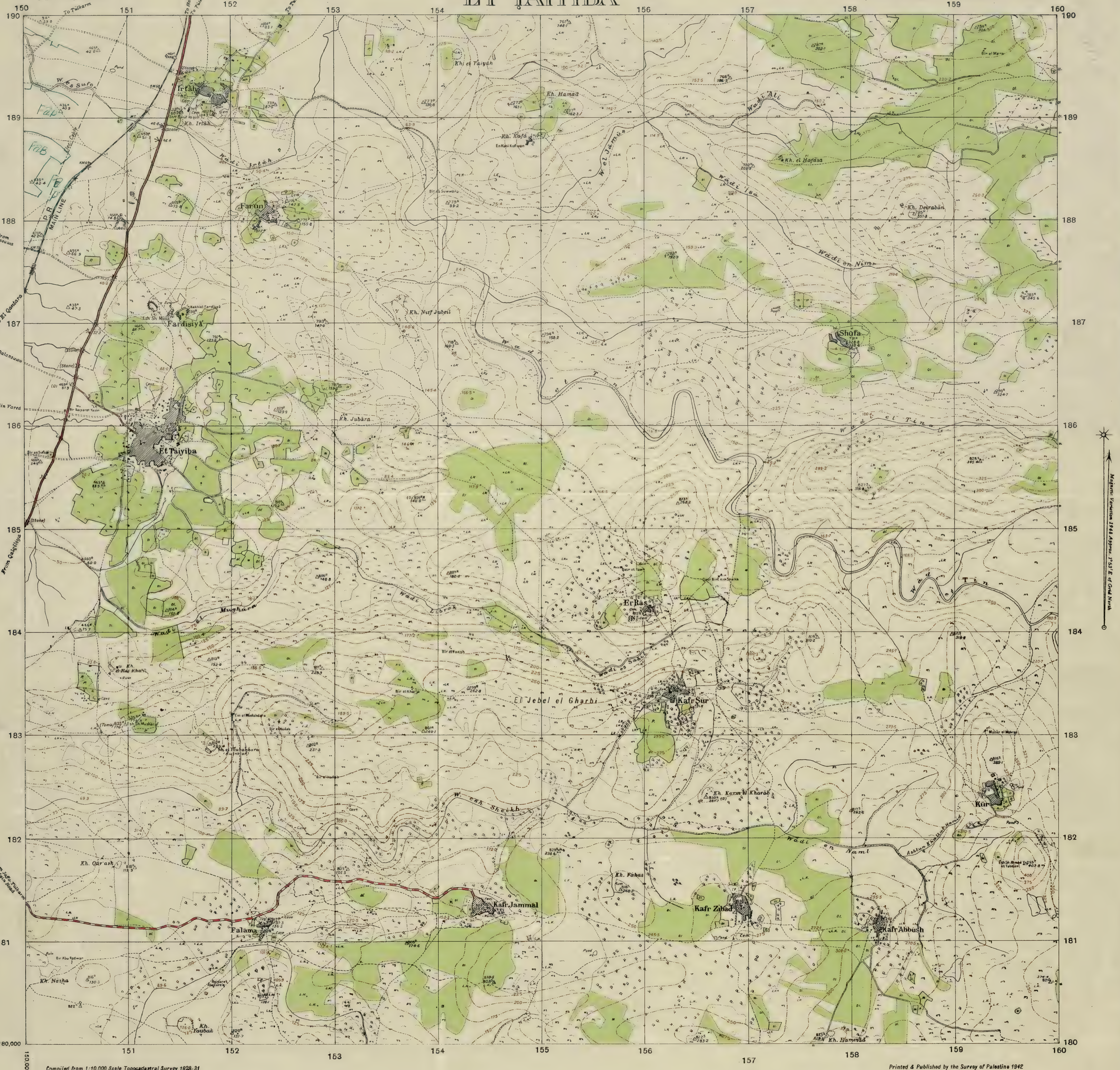
Pal 1157. 15-18. 1949

L44

PALESTINE. PROVISIONAL

# ET ṬAIYIBA

1:20,000 SERIES. SHEET 15-18


To Ṭulkarm
To Haifa
To Ṭulkarm
To Ṭulkarm
Irtāḥ
Kh. Irtāḥ
Far'ūn
Fardīsiya
Eṭ Ṭaiyiba
Kh. Jubāra
Kh. Nisf Jubeil
Kh. eṭ Ṭaiyah
Kh. Hamad
Kh. Kafā
Wādī Irtāḥ
Wādī 'Alī
Wādī 'Īsa
Wādī en Nimr
Kh. el Ḥafāsa
Kh. Deirabān
Shūfa
Wādī et Tīn
Er Ras
Kafr Ṣūr
El Jebel el Gharbi
Wādī Mughāra
Wādī Lubrās
Wādī es Sahl
Kh. Kurm el Kharāb
Kūr
Wādī en Naml
W. esh Sheikh
Kafr Jammāl
Falāma
Kh. Fahas
Kafr Zībād
Kafr 'Abbūsh
Kh. Hamūda
Kh. Qar'ash
Kh. Nazha
Kh. Yaubak
Kh. Mubārak
From Qalansuwa
From El Qanṭara
From Qalansuwa
From 'Ein Vered
From Qalqīliya
From Jaljūlya Ṭulkarm Main Road
MAINLINE
Magnetic Variation 1940 Approx. 1°51' E of Grid North
150 151 152 153 154 155 156 157 158 159 160
190 189 188 187 186 185 184 183 182 181 180
180,000
150,000

Compiled from 1:10,000 Scale Topocadastral Survey 1928-31
First Published as a Provisional Issue, 1935
Roads Revised to November 1941
Original Scale of Contour Survey 1: 50,000

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark 22.4
Cave
Railway Station STA
Kilo. Post (Rly KM12
Isolated Building ■
Ruin R
Church Ch
Synagogue Syn
Mosque with Minaret M
Sheikh's Tomb
Threshing Floor TF
Limekiln LK
School Sch
Cemetery Cem
Post Office P.O.
Lighthouse
Police Station P.S
Cistern C
Spring, Well Sp. W.
Water or Watch Tower WT
Bridge, Culvert
Level Crossing LC

International Boundary
Plantation P
Wall, Hedge, Fence, Canal etc
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest 𝔈𝔡 𝔇𝔢𝔦𝔯

Citrus Grove c
Palm Trees
Banana Grove B
Coniferous Trees
Olive Grove ol.
Forest
Vineyard V
Fruit Trees
Orchard o
Intl. Bdy. Pillar B.P.O
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

Printed & Published by the Survey of Palestine 1942

תוקן בעזרת צלומי אויר משנת 1945, ע"י שרות מפות וצלומים, צבא-הגנה לישראל.
הדפס ע"י מחלקת המדידות- ישראל. אב תשט- אוגוסט 1949

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| QALQĪLIYA<br>14–17 | 'AZZŪN<br>15–17 | JĪNSĀFŪT<br>16–17 |

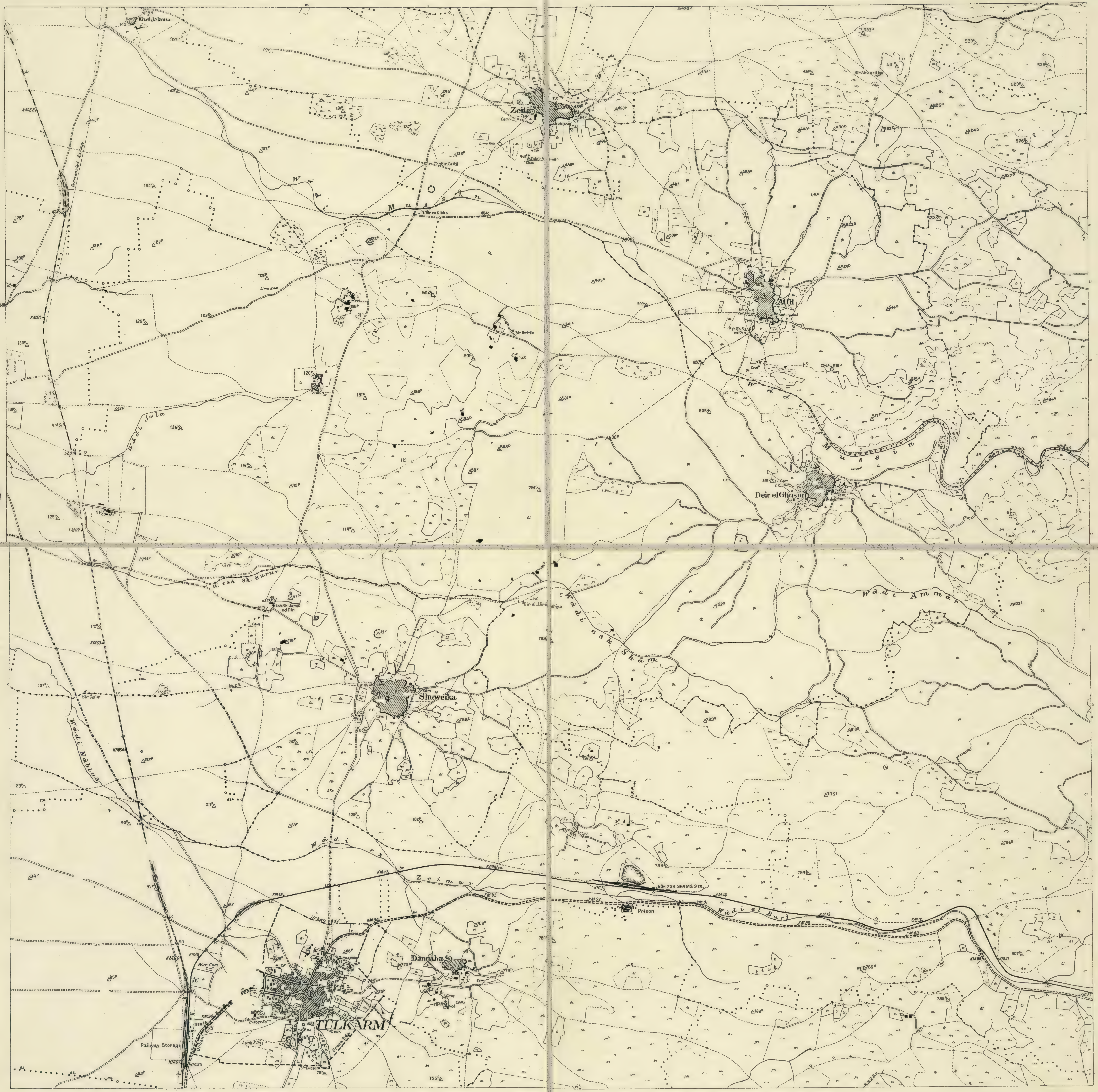
Pal 1157.15-19

Maps [illegible]
1928-47
15-19

15-19

199

# TŪLKARM


Kh.el Jalama
Zeita
Bir Zeita
Wādi Mussin
Bir es Sikka
W. el Manakhir
Dismantled Railway
Bir Ibthān
'Attil
Wādi Jula
Wādi Mussin
Deir el Ghusun
W. esh Sh. Surur
Esh Sh. Jamal ed Din
'Ein el Jārūshiya
Wādi esh Shām
Wādi Ammar
Shuweika
Bir Asim
Wādi Nablus
Wādi ez Zeimar
NŪR ESH SHAMS STA.
Prison
Wādi el Burj
Dannāba
War Cem.
TŪLKARM
Railway Storage
Lime Kilns
STA.

Pal 1157
15-19. 45-52

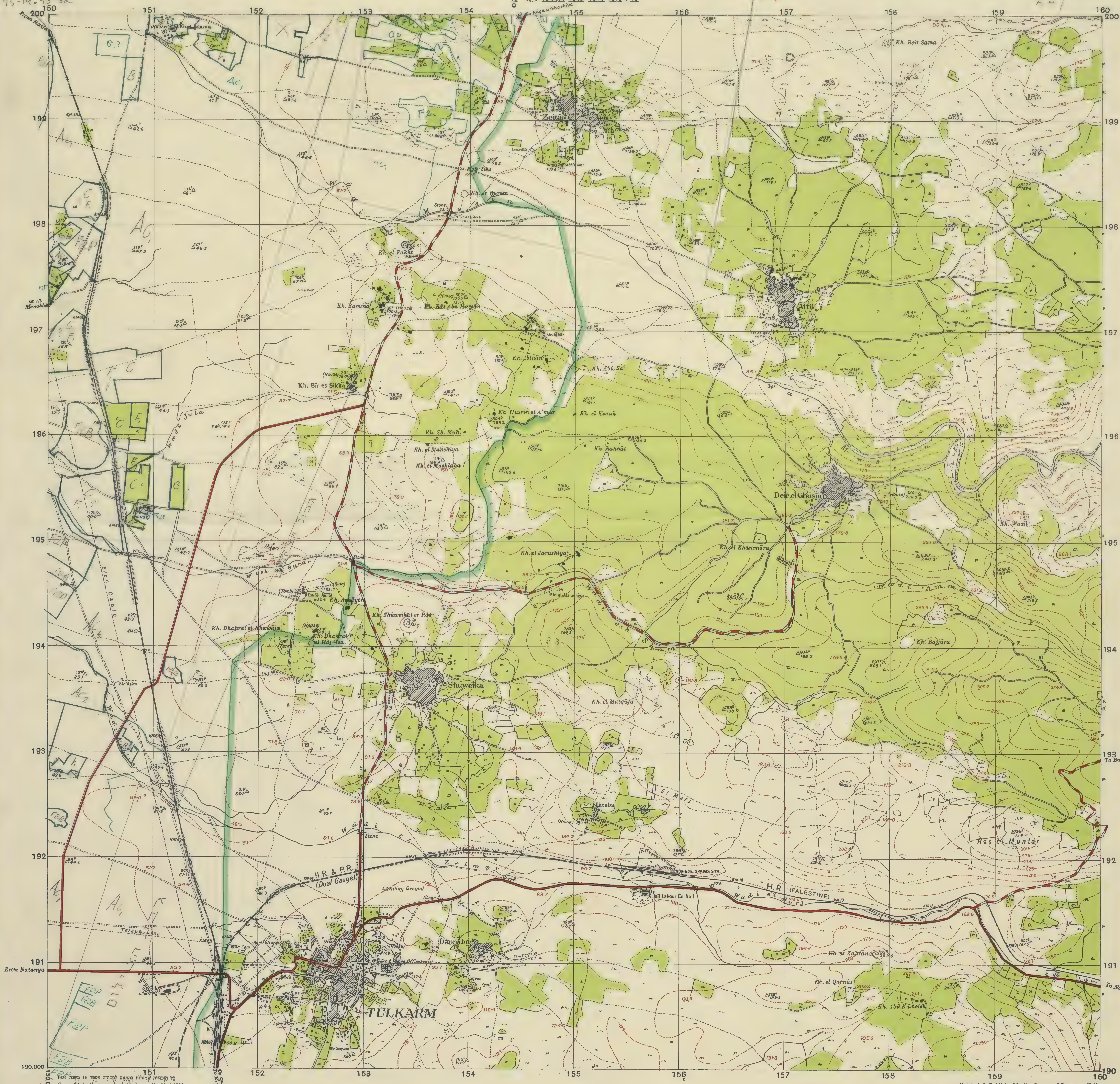
PALESTINE.

# TŪLKARM

שָׁמוּר

1:20,000 SERIES. SHEET 15-19

£47


From Haifa
To Bāqa el Gharbīya
Kh. Jalama
Kh. Beit Sama
Zeita
Wādi Musīn
Kh. el Fakhl
Kh. Kamma
Kh. Rās Abu Haṣṣān
'Attīl
Kh. Ibthān
Kh. Abu Sa'
Kh. Bīr es Sikka
Kh. Husein el A'mār
Kh. el Karak
Kh. Sh. Muh.
Kh. el Manshiya
Kh. el Mashlaba
Kh. Rahhāt
Deir el Ghuṣūn
Kh. el Wasil
Kh. el Jarushiya
Kh. el Khammāra
Wādi 'Ammar
Kh. Bajjūra
Kh. Dhahrat el Khawāja
Kh. Shuweikat er Rās
Shuweika
Kh. el Masqūfa
To Bal'a
Iktaba
El Marj
Rās el Muntar
H.R. & P.R. (Dual Gauge)
Landing Ground
Wādi Zeimar
H.R. (PALESTINE)
Jail Labour Co. No. 1
Dannāba
TŪLKARM
Kh. ez Zahrān
Kh. el Qurnus
Kh. Abu Kumeish
From Natanya
To Nablus
To Qalqīliya
To El Qantara
W. el Manakhir
Magnetic Variation 1946 Approx. 2°53' E. of Grid North
150
151
152
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160
190
191
192
193
194
195
196
197
198
199
200
190,000
150,000

כָּל הַזְּכוּיוֹת שְׁמוּרוֹת בְּהֶתְאֵם לִפְקוּדָה מִסְפָּר 16 מִשְּׁנַת 1924

*Copyright strictly reserved-vide Ordinance No. 16 of 1924*

**Compiled from 1:10,000 Scale Topocadastral Survey 1928-31**

**First Published as a Provisional Issue, 1935**

**Roads Revised to January 1942**

**Original Scale of Contour Survey 1:50,000**

**Printed & Published by the Survey of Palestine 1942**

תוקן בעזרת צלומי אויר משנת 1945

הדפס ע"י מחלקת המדידות - ישראל, סיון תשי"ב - יוני 1952 (1139/ד)

כל המוסר תוכן מסמך זה כולו או קצתו לידיעת אנשים שאינם מוסמכים לכך עובר על חוקי בטחון המדינה.

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

*Triangulation Point (No. & Height in Metres)* ........ 71^A 31.6△

| | | | |
|---|---|---|---|
| *Bench Mark* | 22.4 | *Cave* | ↄ |
| *Railway Station* | STA. | *Kilo. Post (Rly.)* | •KM12 |
| *Isolated Building* | ■ | *Ruin* | ■R |
| *Church* | Ch. | *Synagogue* | Syn |
| *Mosque with Minaret* | M. | *Sheikh's Tomb* | |
| *Threshing Floor* | T.F. | *Limekiln* | •LK |
| *School* | Sch | *Cemetery* | Cem |
| *Post Office* | P.O | *Lighthouse* | |
| *Police Station* | P.S. | *Cistern* | •C |
| *Spring. Well* | Sp. W. | *Water or Watch Tower* | •W.T |
| *Bridge. Culvert* | | *Level Crossing* | L.C |

*International Boundary*

*Plantation* ........ P.

*Wall, Hedge, Fence, Canal etc.*

*Elect. Cable, Teleg. or Teleph. Line* ........ (Described)

*Undefined Limit of trees, cultivation etc.*

*Contours at 25 Metres Interval* ........ 25

*Railway, Standard Gauge*

*Railway, Narrow Gauge*

*Road First Class*

*Road Second Class*

*Other Roads*

*Track, Footpath etc.*

*Cliff*

*Slope*

*Marsh*

*Uncultivated Land*

*Patch Cultivation*

*Scrub*

*Cropping Rock*

*Quarry*

*Sand Dunes*

*Principal Antiquities of Interest* ........ 𝔒𝔡 𝔓𝔢𝔦𝔯

תְּחוּם שְׁבִיתַת הַנֶּשֶׁק ..

שֶׁטַח מְפוּרָז

הועתק ממפה מאושרת ע"י ועדת שביתת הנשק

| | | | |
|---|---|---|---|
| *Citrus Grove* | C. | *Palm Trees* | |
| *Banana Grove* | B. | *Coniferous Trees* | |
| *Olive Grove* | Ol. | *Forest* | |
| *Vineyard* | V. | *Fruit Trees* | |
| *Orchard* | O. | *Intl. Bdy. Pillar* | B.P.○ |

*Coniferous Plantation*

*Deciduous Plantation*

*International Bdy. Pillar & Trig. Point* ........ △

*Trig. Point reported as destroyed* ........ (D)△

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| | | |
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| ḤADERA<br>14-20 | BĀQA EL GHARBĪYA<br>15-20 | YA'BAD<br>16-20 |
| QĀQŪN<br>14-19 | TŪLKARM<br>15-19 | 'ANABTĀ<br>16-19 |
| ET ṬĪRA<br>14-18 | ET ṬAIYIBA<br>15-18 | SABASTIYA<br>16-18 |

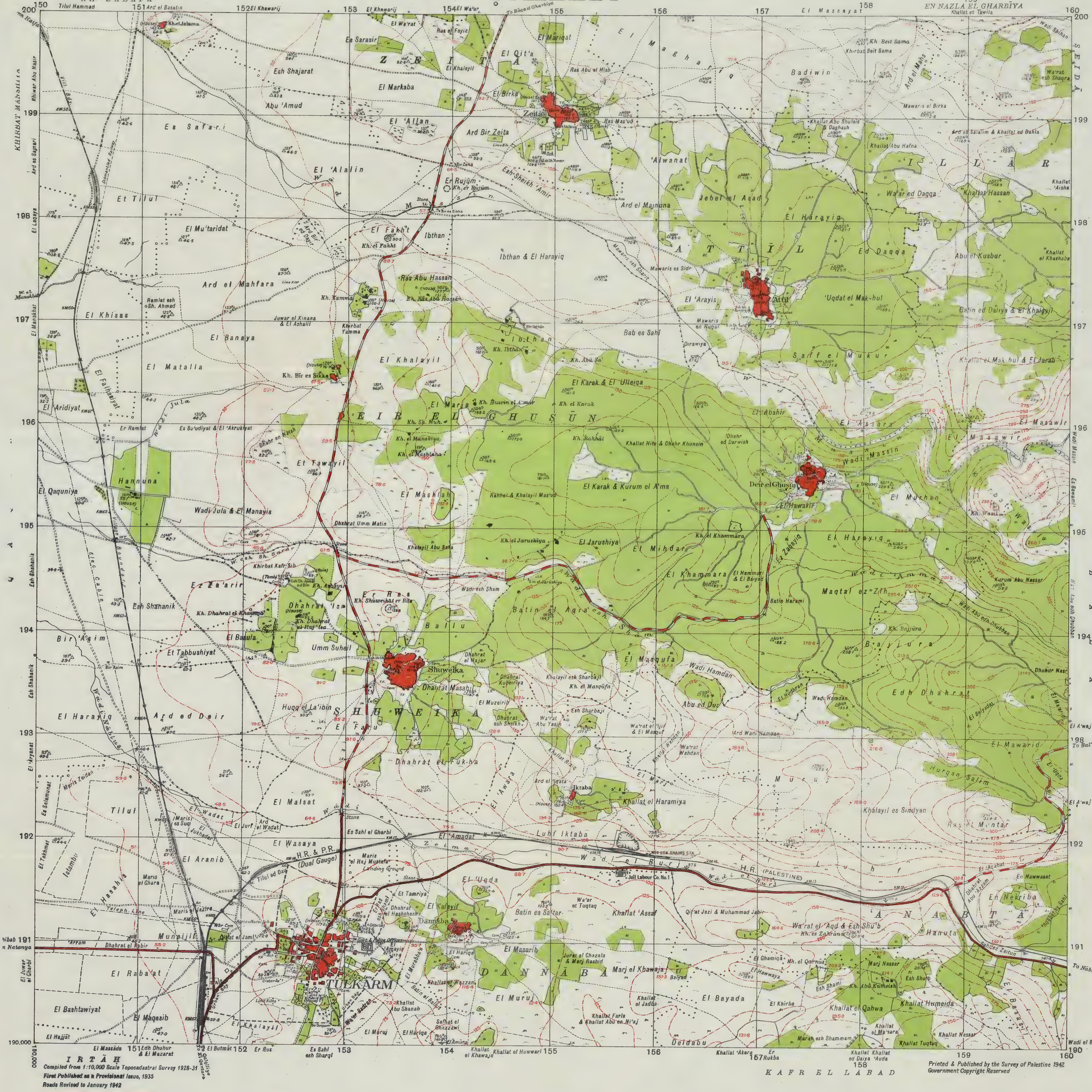
Pal 1157.15-19, 1942

PALESTINE. ṬŪLKARM SUB-DISTRICT

PROVISIONAL

# ṬŪLKARM

1:20,000 SERIES. SHEET 15-19


KH. ZALAFA
JATT
EN NAZLA EL GHARBĪYA
IRTĀH
KAFR EL LABAD
KHIRBAT MANSHIYA
SEIDA
BAQA
'ANABTĀ
Zeita
'Attil
Deir el Ghusun
Shuweika
Iktaba
Dannaba
Ṭūlkarm
ZEITĀ
ILLĀR
'ATTĪL
DEIR EL GHUSŪN
SHUWEIKA
DANNĀBA
H.R. & P.R. (Dual Gauge)
H.R. (PALESTINE)
Wadi el Buri
Wadi Massin
To Bāqa el Gharbiya
To Nablus
To Bal'a
To Qalqiliya
Magnetic Variation 1942 Approx. 3° 30' E. of Grid North
150
151
152
153
154
155
156
157
158
159
160
190,000
191
192
193
194
195
196
197
198
199
200

Compiled from 1:10,000 Scale Topocadastral Survey 1928-31
First Published as a Provisional Issue, 1935
Roads Revised to January 1942
Original Scale of Contour Survey 1:50,000

Printed & Published by the Survey of Palestine 1942

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

| | | | |
|---|---|---|---|
| *Triangulation Point (No. & Height in Metres)* | 711A 31·6△ | | |
| *Bench Mark* | 22·4 | *Cave* | ↄ |
| *Railway Station* | STA | *Kilo. Post (Rly.)* | KM.12 |
| *Isolated Building* | ■ | *Ruin* | ■R |
| *Church* | Ch. | *Synagogue* | Syn |
| *Mosque with Minaret* | M. | *Sheikh's Tomb* | |
| *Threshing Floor* | TF. | *Limekiln* | LK |
| *School* | Sch. | *Cemetery* | Cem. |
| *Post Office* | P.O. | *Lighthouse* | |
| *Police Station* | P.S. | *Cistern* | ●C |
| *Spring, Well* | Sp. W. | *Water or Watch Tower* | W.T |
| *Bridge, Culvert* | | *Level Crossing* | L.C. |

*International Boundary*
*District Boundary*
*Sub-District Boundary*
*Town Planning, Munl. & Urban Bdy.*
*Village Boundary* — *Defined* — *Undefined*
*Wall, Hedge, Fence, Canal etc.*
*Elect. Cable, Teleg. or Teleph. Line* — *(Described)*
*Undefined Limit (of trees, cultivation etc.)*
*Contours at 25 Metres Interval*

*Railway, Standard Gauge*
*Railway, Narrow Gauge*
*Road First Class*
*Road Second Class*
*Other Roads*
*Track, Footpath etc.*
*Cliff*
*Slope*
*Marsh*

*Uncultivated Land*
*Patch Cultivation*
*Scrub*
*Cropping Rock*
*Quarry*
*Dunes*
*Principal Antiquities of Interest* — Old Deir

| | | | |
|---|---|---|---|
| *Citrus Grove* | 🟩 c. | *Palm Trees* | |
| *Banana Grove* | 🟩 B. | *Coniferous Trees* | |
| *Olive Grove* | 🟩 ol. | *Forest* | |
| *Vineyard* | 🟩 v. | *Fruit Trees* | |
| *Orchard* | 🟩 o. | *Intl. Bdy. Pillar* | B.P.○ |

*Coniferous Plantation* — 🟩
*Deciduous Plantation* — 🟩
*International Bdy. Pillar & Trig. Point* — △
*Trig. Point reported as destroyed* — (D)△

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

Undefined locality boundaries

## INDEX

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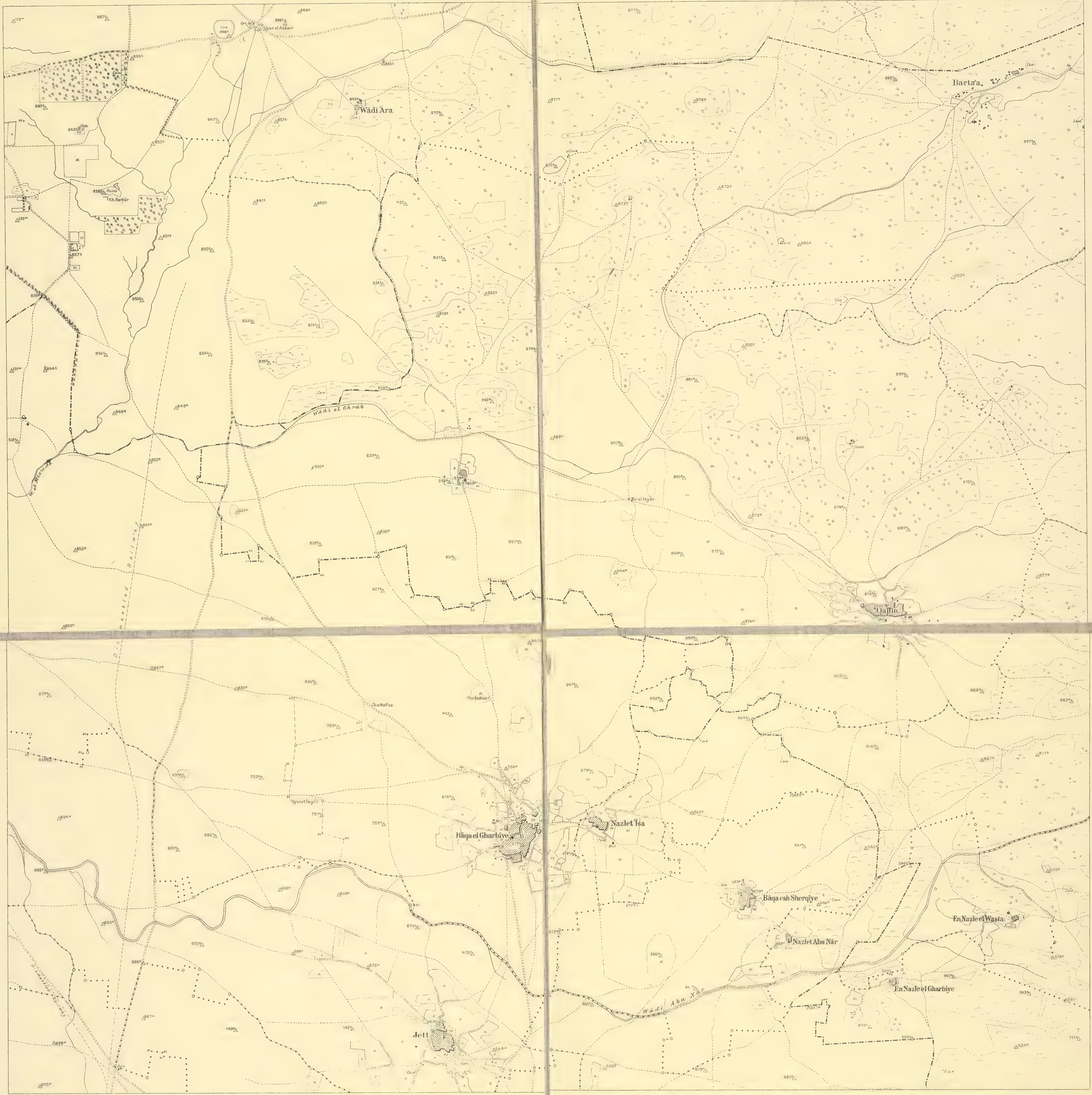
| QĀQŪN<br>14–19 | ṬŪLKARM<br>15–19 | 'ANABTĀ<br>16–19 |
| ET ṬĪRA<br>14–18 | ET ṬAIYIBA<br>15–18 | SABASṬIYA<br>16–18 |

Pal 1157.15-20

Map 1/14
1928-47

SH. 15-20


'Ayun el Asawir
Wadi 'Ara
Barta'a
Kh. Kerkur
Wadi el Ghrab
Dismantled Railway
Qaffin
Baqa el Gharbiye
Nazlet 'Isa
Baqa esh Sherqiye
Nazlet Abu Nar
En Nazle el Wasta
En Nazle el Gharbiye
Wadi Abu Nar
Jett

*Printed at the Survey Office, Jaffa*

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

*Survey of Palestine.*
*All Rights of Reproduction Reserved.*

## REFERENCE

*Triangulation Point (No & Height)* . . . 711A 316 △
*Land Mark, Traverse Point* . . . ○
*Boundary Stone, Cairn* . . . • B.S.
*Bench Mark* . . . 22·4
*Kilometre Post* . . . • KM.12
*Railway Station* . . . STA.
*Church* . . . Ch.
*Synagogue* . . . Syn.
*Mosque* . . . Mosq.
*School* . . . Sch.
*Post Office* . . . P.O.
*Cemetery* . . . Cem.

*International Boundary*
*District Boundary*
*Sub-District Boundary*
*Municipal, T.P. & Quarter Bdy.* . . . T.P. Bdy.
*Village Boundary* . . . Defined Undefined
*Fiscal Block Bdy.* Defined Undefined *Qit'a Bdy.* Undefined
*Wall, Hedge, Fence, Canal, Ditch &c*
*Undefined Limit*
*Elect. Cable, Teleg. or Teleph. Line*

*Road Metalled* . . . Fenced Unfenced
*Road Unmetalled* . . . Fenced Unfenced
*Railway, Standard Gauge* . . . P. R.
*Railway, Narrow Gauge* . . . H.R. (PALESTINE)
*Track*
*Bridge* . . . Br.
*Slope*
*Limit of Sand*
*Cliff*
*Uncultivated Land*
*Marsh*
*Contours*

*Isolated Building*
*Bushes*
*Cropping Rock*
*Quarry*
*Minaret, Sheikh's Tomb*
*Threshing Floor, Pumping Engine, Lime Kiln* . . . T.F. P.E. L.K.
*Well, Cistern, Spring, Water Tower* . . . W C Sp. W.T.
SCATTERED TREES *Palm*
*Coniferous*
*Other Trees*
*Sand Dunes*

*Citrus Grove* . . . C.
*Banana Grove* . . . B.
*Olive Grove* . . . Ol.
*Orchard (Fruit)* . . . O.
*Vineyard* . . . V.
*Coniferous Plantation*
*Other Plantations*

NOTE:- *For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.*
*Areas given are in standard dunums.– Heights in metres above Approx. M.S.L. Gaza.*

Pal 1137.15 - 90.45-49

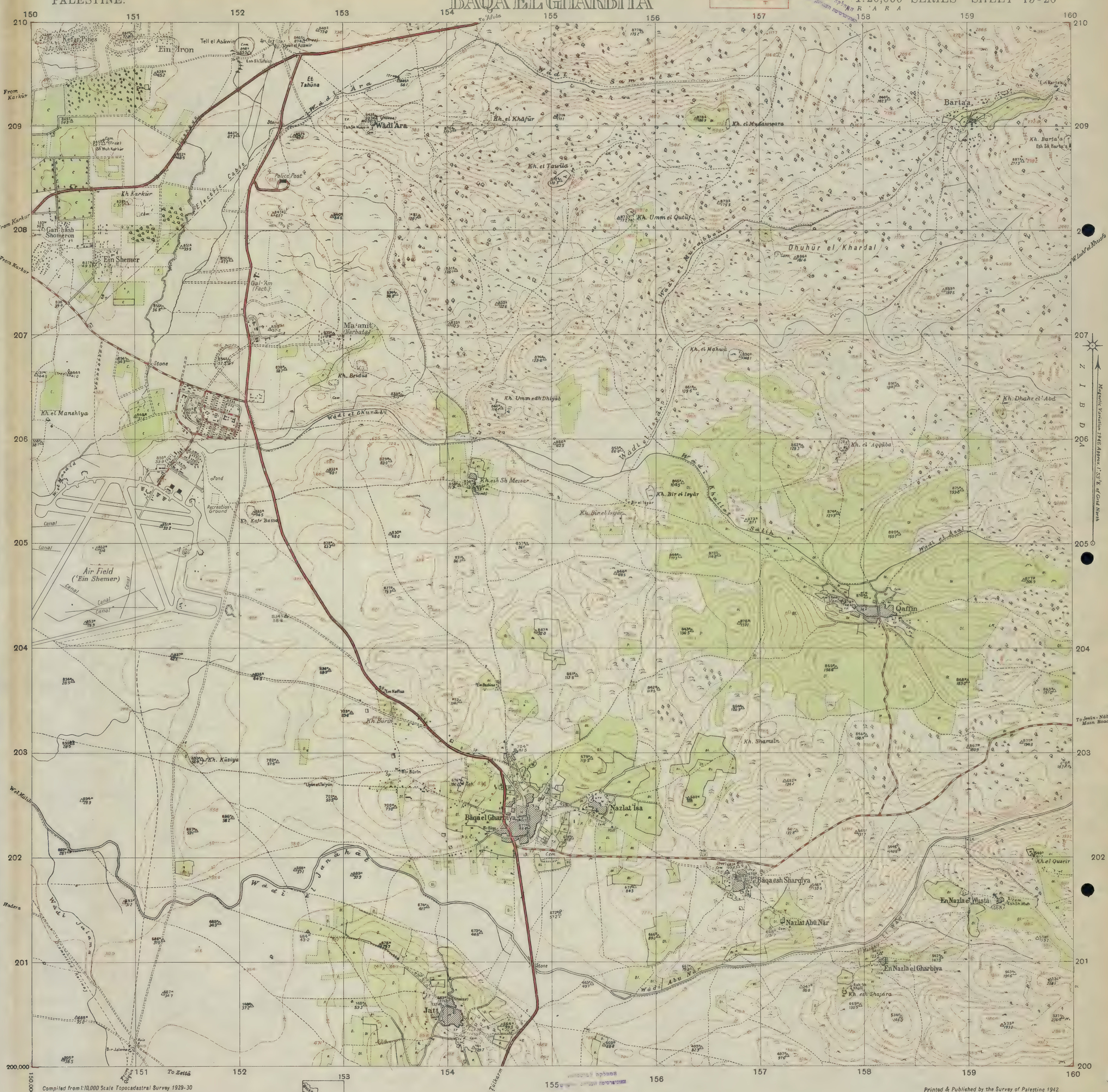
PALESTINE.

# BĀQA EL GHARBĪYA

שמור

המחלקה לגאוגרפיה האוניברסיטה העברית

1:20,000 SERIES SHEET 15-20



'ARARA
To 'Afula
Kefar Pines
'Ein 'Iron
Tell el Asāwir
'Uyūn el Asāwir
Et Tahūna
Wādi 'Āra
Wādi es Samantar
Kh. el Khafūr
Kh. el Mudawwara
Barta'a
Kh. Barta'a
Kh. Karkūr
Police Post
Kh. et Tawila
Kh. Umm el Qutūf
Dhuhūr el Khardal
Wādi el Murabba'a
Gan Hashomeron
'Ein Shemer
Gal-'Am (Fact.)
Ma'anit (Narbata)
Kh. Beidus
Kh. el Mahwa
Kh. Umm edh Dhiyāb
Kh. el Manshiya
Wādi el Ghuraiyib
Kh. Dhahr el 'Abd
Kh. el 'Aqqāba
Kh. esh Sh. Meisar
Kh. Bir el Isyār
Kh. Bir el Isyār
Wādi Khallet Salih
Recreation Ground
Kafr Bassa
Air Field ('Ein Shemer)
Canal
Wādi el 'Asal
Qaffin
To Jenin - Nāblus Main Road
Kh. Burin
Kh. Shamsin
Kh. Kūsiya
Bāqa el Gharbīya
Nazlat 'Isa
Bāqa esh Sharqīya
Kh. el Quseir
Nazlat Abu Nār
En Nazla el Wusta
Wādi Jalama
Wādi Abu Nār
En Nazla el Gharbīya
Kh. esh Shajara
Jatt
Hadera
Bir Jalama
Ruin
From Qāqūn
To Zeitā
From Tūlkarm
From Karkūr
Magnetic Variation 1946 Approx. 1°53'E. of Grid North
Z I B D A
Stone
150 151 152 153 154 155 156 157 158 159 160
210 209 208 207 206 205 204 203 202 201 200
200,000
150,000

DETAIL
Block Plans
1:10,000

Compiled from 1:10,000 Scale Topocadastral Survey 1929-30
& Large Scale Block Plans 1933-34
Plantation Revision 1932
Citrus groves to 1936
Roads Revised to January 1942
Original Scale of Contour Survey 1:20000

Printed & Published by the Survey of Palestine 1942

תוקן בעזרת צלומי אויר משנת 1945.
והודפס ע״י שרות מפות וצלומים. צבא־הגנה לישראל, ינואר 1949

המחלקה לגאוגרפיה האוניברסיטה העברית

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark 22.4
Cave
Railway Station STA
Kilo. Post (Rly.) KM 12
Isolated Building
Ruin R
Church Ch
Synagogue Syn.
Mosque with Minaret M
Sheikh's Tomb
Threshing Floor T.F.
Limekiln L.K.
School Sch
Cemetery Cem
Post Office P.O.
Lighthouse
Police Station P.S.
Cistern C
Spring, Well Sp. W.
Water or Watch Tower W.T.
Bridge, Culvert
Level Crossing L.C.

International Boundary
Plantation P.
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 10 Metres Interval
Up to 140 and 20 Metres above

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Palm Trees
Citrus Grove c.
Coniferous Trees
Banana Grove a
Forest
Olive Grove Ol.
Fruit Trees
Vineyard v
Intl Bdy. Pillar 8 P
Orchard o
Coniferous Plantation
Deciduous Plantation
International Bdy Pillar & Trig. Point
Trig. Point reported as destroyed (D)△

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| QĀQŪN<br>14-19 | ṬŪLKARM<br>15–19 | 'ANABTA<br>16–19 |

Pal. 1157. 15-20. 1942

Map Lib. 1008. 42

PALESTINE. HAIFA, JENĪN & ṬŪLKARM · S. D.

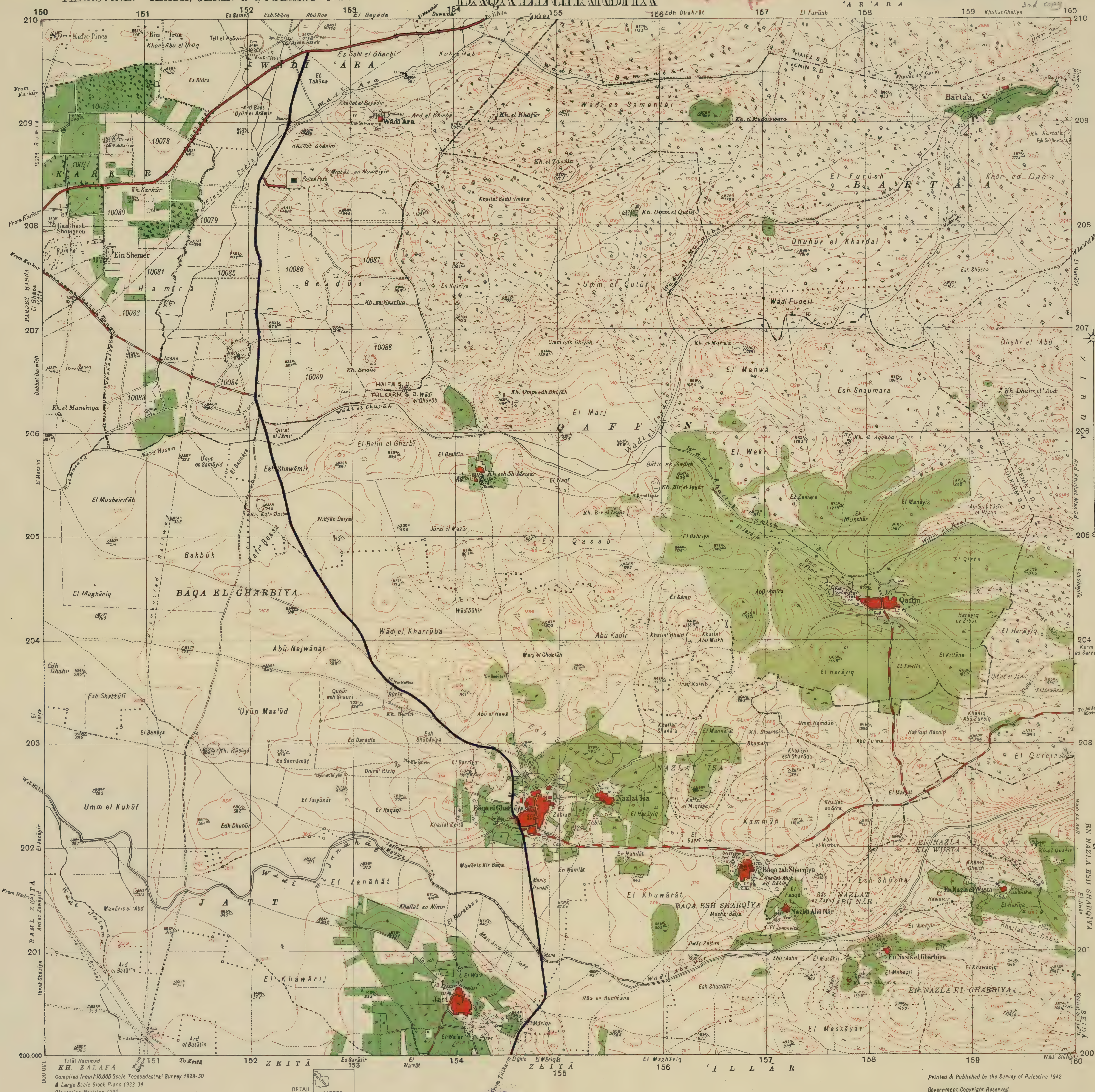
# BĀQA EL GHARBĪYA

ISSUED BY SURVEY OF PALESTINE

NOT TO BE PUBLISHED

1:20,000 SERIES SHEET 15-20

2nd copy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201
200,000
150,000
Kefar Pines
'Ein 'Iron
Khōr Abū el 'Urūq
Tell el Asāwir
Es Sahl el Gharbi
WĀDĪ 'ĀRA
Kuhreilāt
Es Sidra
Wādī 'Āra
Wādī 'Āra
Ard el Khirba
Khallat Ghānim
Police Post
Wādī es Samantār
Kh. el Mudawwara
Barta'a
KARKŪR
Kh. Karkūr
Gan Hash Shomeron
'Ein Shemer
Hamra
Beidūs
Umm el Quṭūf
Kh. Umm el Quṭūf
El Furūsh
BARṬA'A
Dhuhūr el Khardal
Wādī Fudeil
El Mahwā
Esh Shaumara
Dhahr el 'Abd
Kh. Dhahr el 'Abd
Kh. el Manshiya
QAFFĪN
El Bāṭin el Gharbī
Kh. esh Sh. Messar
Esh Shawāmir
El Musheirifāt
Bakbūk
BĀQA EL GHARBĪYA
El Maghāriq
El Qasab
Qaffīn
El Haraiyiq
Abū Najwānāt
'Uyūn Mas'ūd
Edh Dhahr
Esh Shattūli
Umm el Kuhūf
Edh Dhuhūr
Bāqa el Gharbīya
Nazlat 'Īsā
NAZLAT 'ĪSĀ
Kammūn
Bāqa esh Sharqīya
BĀQA ESH SHARQĪYA
Nazlat Abū Nār
NAZLAT ABU NĀR
En Nazla el Wusṭā
EN NAZLA EL WUSṬĀ
En Nazla el Gharbīya
EN NAZLA EL GHARBĪYA
EN NAZLA ESH SHARQĪYA
JATT
Jatt
El Janāhāt
El Khawārij
El Khuwārāt
El Massāyāt
ZEITĀ
'ILLĀR
FIRĀSĪN
ZIBDA
RAML ZEITĀ
To 'Afula
To Jenīn - Nāblus Main Road
From Karkūr
From Ṭūlkarm
From Hadera
To Zeitā
Kh. Zalafa
HAIFA S.D.
ṬŪLKARM S.D.
JENĪN S.D.
Magnetic Variation

Compiled from 1:10,000 Scale Topocadastral Survey 1929-30
& Large Scale Block Plans 1933-34
Plantation Revision 1932
Citrus groves to 1936
Roads Revised to January 1942
Original Scale of Contour Survey 1:20000

Overprint - Revision of Sept. 1942

DETAIL 1:10,000

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SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

First Class Road
Second Class Road
Other Roads
Undefined Locality Bdy.

| | | | |
|---|---|---|---|
| Triangulation Point (No. & Height in Metres) | 711A 316△ | | |
| Bench Mark | 22.4 | Cave | |
| Railway Station | STA | Kilo. Post (Rly.) | KM.12 |
| Isolated Building | ■ | Ruin | R. |
| Church | Ch | Synagogue | Syn. |
| Mosque with Minaret | M. | Sheikh's Tomb | |
| Threshing Floor | T.F. | Limekiln | L.K. |
| School | Sch. | Cemetery | Cem. |
| Post Office | P.O. | Lighthouse | |
| Police Station | P.S. | Cistern | C |
| Spring, Well | Sp. We. | Water or Watch Tower | W.T. |
| Bridge, Culvert | | Level Crossing | L.C. |

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary — Defined — Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 10 Metres Interval
Up to 140 and 20 Metres above

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest — Ed Deir

| | | | |
|---|---|---|---|
| Palm Trees | | Citrus Grove | 🟩 |
| Coniferous Trees | | Banana Grove | 🟩 |
| Forest | | Olive Grove | 🟩 |
| Fruit Trees | | Vineyard | 🟩 |
| Intl Bdy. Pillar | B.P. | Orchard | 🟩 |
| Coniferous Plantation | | | 🟩 |
| Deciduous Plantation | | | 🟩 |

International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

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| HADERA 14–20 | BĀQA EL GHARBĪYA 15–20 | YA'BAD 16–20 |
| QĀQŪN 14–19 | ṬŪLKARM 15–19 | 'ANABTA 16–19 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — In Settled Areas registration block boundary and number shewn thus — Ez Zahqā 4105 (For blocks in close areas see block plan indexes)

Pal 1157. 15-21

בית הספרים הלאומי והאוניברסיטאי ירושלים
Map 414 1918-47
15-21

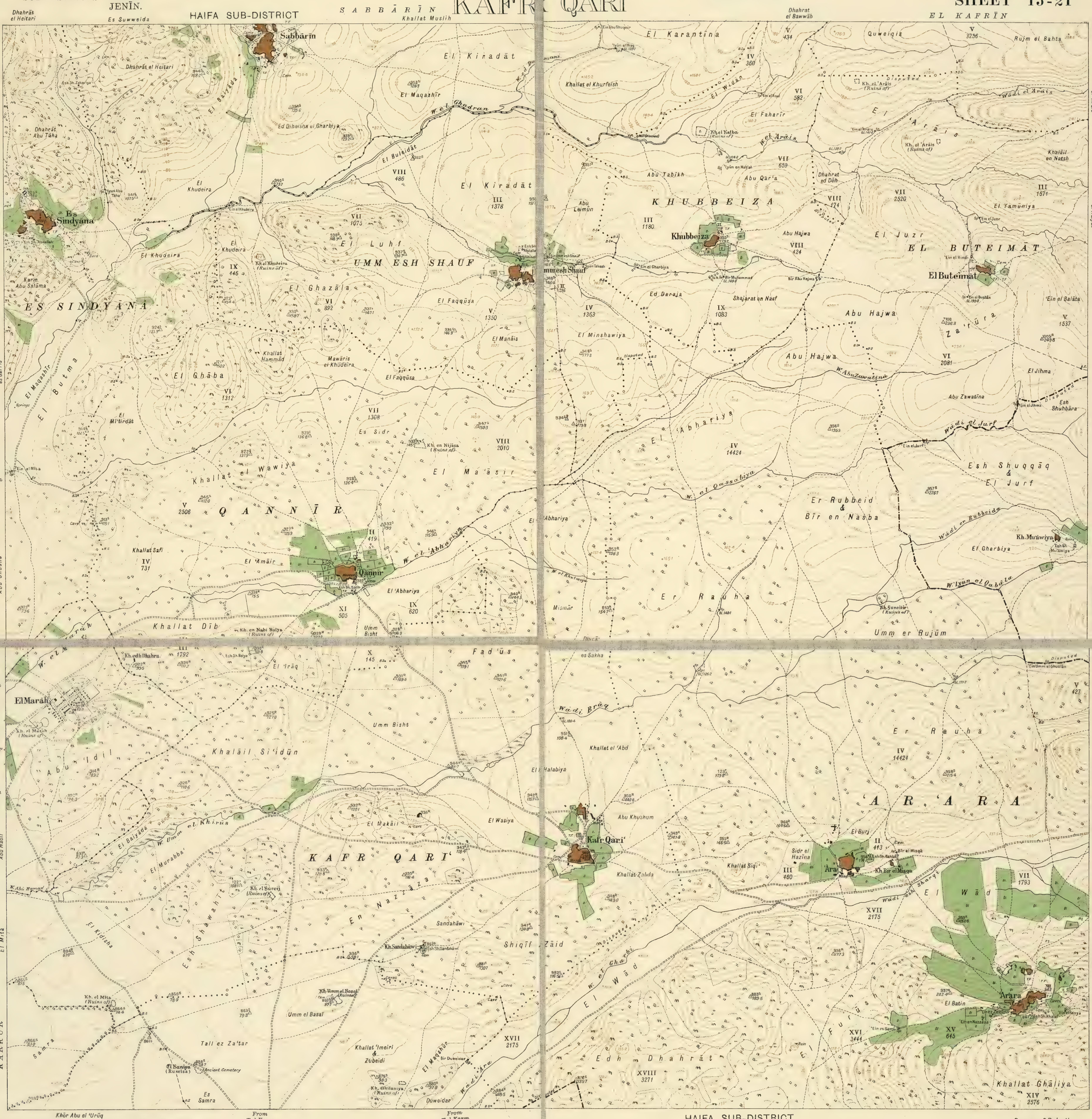
DISTRICT. NORTHERN.
SUB-DISTRICTS. HAIFA.
JENĪN.

# KAFR QARI‘

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL

**SHEET 15-21**


Dhahrās el Heitari
Es Suwweida
HAIFA SUB-DISTRICT
SABBĀRĪN
Khallat Muslih
Dhahrat el Bawwāb
EL KAFRĪN
Sabbārīn
El Karantina
Quweiqis
Rujm el Bahta
El Kiradāt
Dhahrāt el Heitari
Khallat el Khurfeish
El Widān
El Maqāshir
Ed Dibeisha el Gharbiya
W. el Ghudran
El Faharir
Kh. el ‘Arāis (Ruins of)
Kh. el Kalba
W. el ‘Arāis
Dhahrāt Abu Taha
Es Sindyāna
El Bukeidāt
Abu Tabikh
Abu Qar‘a
Dhahrat ed Dōh
Khalāil en Natsh
El Khudeira
Abu Leimūn
KHUBBEIZA
Khubbeiza
El Yamūniya
EL BUTEIMĀT
El Buteimāt
Abu Hajwa
El Juzr
El Luhf
UMM ESH SHAUF
Umm esh Shauf
Kh. el Khudeira (Ruins of)
Karm Abu Salāma
ES SINDYĀNA
El Ghazāla
El Faqqūsa
Ed Daraja
Shajarat en Nasf
Zarūra
El Minshawiya
El Manāīz
Khallat Hammād
Mawāris el Khudeira
El Ghāba
El Maqāshir
El Butma
El Jihma
W. Abu Zawatīna
Abu Zawatīna
Esh Shuhbāra
El Mi‘tirdāt
Es Sidr
Kh. en Nijāsa
El ‘Abhariya
Wādi el Jurf
Khallat el Wawiya
El Ma‘āsir
W. el Qassābiya
Esh Shuqqāq & El Jurf
QANNĪR
Er Rubbeid & Bīr en Nasba
Wādi en Rubbeida
Kh. Mu‘āwiya
Khallat Safi
El ‘Amāir
Qannīr
W. el ‘Abhariya
El Gharbiya
W. ‘Iyūn el Qabāta
Mismār
Er Rauha
Khallat Dib
Kh. en Nabi Balya (Ruins of)
Umm Bisht
Umm er Rujūm
Kh. edh Dhahra
El ‘Irāq
Fad‘ūs
Es Sakhna
El Marāh
Wādi ‘Ārāq
Umm Bisht
Khallat el ‘Abd
Er Rauha
Khalāil Si‘idūn
Abu ‘Idil
El Halabiya
‘ĀRĀ‘ĀRA
El Makāil
El Wasiya
Abu Khushum
W. Umm el Khirūs
Kafr Qari‘
El Murabba‘
KAFR QARI‘
Khallat Zalūda
Khallat Siqi
Sidr el Hazīna
‘Āra
Kh. Bīr el Misqa
El Burj
Wādi esh Sharqi
El Wād
Kh. el Bureij (Ruins of)
En Nazzāza
Esh Shawāhid
Sandahāwi
Kh. Sandahāwi
Shiqīf Zaid
El Kidisha
El Wād
W. el Gharbi
‘Ar‘ara
El Batin
Kh. el Mita (Ruins of)
Kh. Umm el Basal
Umm el Basal
Fulūs
Tall ez Za‘tar
Khallat ‘Imeiri & Zubeidi
El Maqshūr
El Baniya (Ruseisa)
Ancient Cemetery
Es Samra
Kh. Ghilaniya (Ruins of)
Duweidar
Wādi ‘Āra
Edh Dhahrāt
Khallat Ghāliya
Es Suwweida
Umm es Sarris
From Binyamina
Abu Shūsha
EL MARĀH
From Tul Karm
From Zikhrón Ya‘aqóv
Abu Habīl
El Mita
KARKŪR
Wād el ‘Arāis
Khallat el Hayāt
JENIN SUB-DISTRICT
UMM EL FAHM
Umm el Ghuzlān & Mastabat el Amīr
El Biyār
To Umm el Fahm
El Wa‘ra & El Hanya
Khōr Abu el ‘Urūq
From Tul Karm
WĀDI ‘ARA
HAIFA SUB-DISTRICT

Printed at the Survey Office, Jaffa October 1932. D/25/32
Surveyed in 1929-30.

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

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## REFERENCE

Triangulation Point (Nº & Height) ........ 711^ 31·6
Land Mark, Traverse Point ........ ○
Boundary Stone, Cairn ........ B.S.
Bench Mark ........ 22·4
Kilometre Post ........ KM.12
Railway Station ........ STA.
Church ........ Ch.
Synagogue ........ Syn.
Mosque ........ Mosq.
School ........ Sch.
Post Office ........ P.O.
Cemetery ........ Cem.

International Boundary ........
District Boundary ........
Sub-District Boundary ........
Municipal, T.P. & Quarter Bdy. ........ T.P. Bdy.
Village Boundary ........ Defined Undefined
Fiscal Block Bdy. Defined Undefined Qit‘a Bdy. Undefined
Wall, Hedge, Fence, Canal, Ditch &c. ........
Undefined Limit ........
Elect. Cable, Teleg. or Teleph. Line ........

Road Metalled ........ Fenced Unfenced
Road Unmetalled ........ Fenced Unfenced
Railway, Standard Gauge ........ P. R.
Railway, Narrow Gauge ........ H.R. (PALESTINE)
Track ........
Bridge ........ Br.
Slope ........
Limit of Sand ........
Cliff ........
Uncultivated Land ........
Marsh ........
Contours ........ 10

Isolated Building ........
Bushes ........
Cropping Rock ........
Quarry ........
Minaret, Sheikh's Tomb ........
Threshing Floor, Pumping Engine, Lime Kiln ........ T.F. P.E. L.K.
Well, Cistern, Spring, Water Tower ........ W C Sp. W.T.
SCATTERED TREES
Palm ........
Coniferous ........
Other Trees ........
Sand Dunes ........

Citrus Grove ........ 🟩 C.
Banana Grove ........ 🟩 B.
Olive Grove ........ 🟩 Ol.
Orchard (Fruit) ........ 🟩 O.
Vineyard ........ 🟩 V.
Coniferous Plantation ........ 🟩
Other Plantations ........ 🟩

### INDEX

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| IJZIM | UMM EZ ZĪNĀT | MEGIDDÒ |
| CÆSAREA | ▨ KAFR QARI‘ | UMM EL FAHM |
| HADERÁ | BĀQA EL GHARBIYA | ‘ARRĀBA |

PRICE Mounted..... 150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.—Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical interval.

Pal 1157. 15-21. 1942

Map 414
1928-42

(19

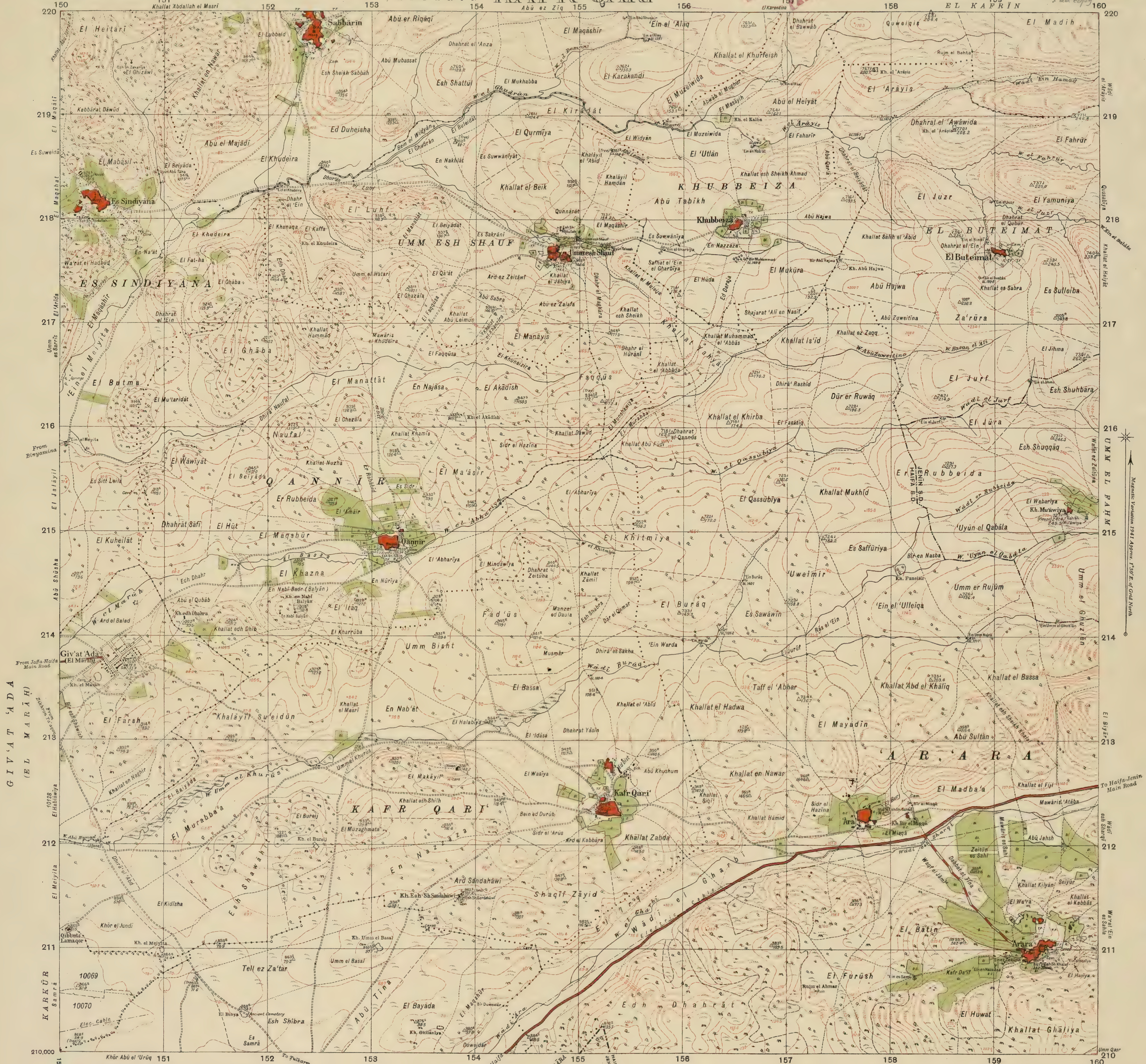
2nd copy

PALESTINE HAIFA & JENĪN S. D.

# KAFR QARI'

NOT TO BE PUBLISHED

1:20,000 SERIES SHEET 15-21



SABBĀRĪN
EL KAFRĪN
UMM EL FAHM
GIV'AT 'ADA (EL MARĀH)
KARKŪR
WĀDĪ 'ĀRA
Sabbārīn
Es Sindiyāna
ES SINDIYĀNA
Umm esh Shauf
UMM ESH SHAUF
Khubbeiza
KHUBBEIZA
El Buteimat
EL BUTEIMĀT
Qannīr
QANNĪR
Giv'at Ada (El Marah)
Kafr Qari'
KAFR QARI'
'Āra
'ĀRA
'Ar'ara
Qibbuts Lamaqor
Kh. Mu'awiya
Wādī 'Āra
El Ghābā
El Qurmīya
El Khitmiya
Umm Bisht
Fad'ūs
Khalāyil Su'eidūn
Edh Dhahrāt
El Furūsh
El Huwat
Khallat Ghāliya
Barta'a
From Jaffa-Haifa Main Road
To Haifa-Jenīn Main Road
To Tulkarm
From Binyamina
Magnetic Variation 1942 Approx. 1°30' E. of Grid North
150 151 152 153 154 155 156 157 158 159 160
210 211 212 213 214 215 216 217 218 219 220
150,000
210,000

Compiled from 1:10,000 Scale Topocadastral Survey 1929 & Large Scale Block Plans 1933-34
First Published as a Provisional Issue, October 1932
Plantation Revision 1932
Roads Revised to January 1942
The position of Qibbuts Lamaqor supplied from 1:100,000 Scale Revision in 1939
Original Scale of Contour Survey 1:20000

1:10,000 DETAIL
BLOCK PLANS

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SCALE 1.20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark 22·4
Cave
Railway Station STA.
Kilo. Post (Rly.) KM.12
Isolated Building
Ruin R.
Church Ch.
Synagogue Syn.
Mosque with Minaret M.
Sheikh's Tomb
Threshing Floor T.F.
Limekiln L.K.
School Sch.
Cemetery Cem.
Post Office P.O.
Lighthouse
Police Station P.S.
Cistern C
Spring, Well Sp. W.
Water or Watch Tower W.T.
Bridge, Culvert
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 10 Metres Interval 10

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Palm Trees
Citrus Grove c.
Coniferous Trees
Banana Grove B.
Forest
Olive Grove ol
Fruit Trees
Vineyard v
Intl Bdy. Pillar B.P
Orchard a
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

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|---|---|---|
| IJZIM<br>14–22 | UMM EZ ZĪNĀT<br>15–22 | MEGIDDO<br>16–22 |
| CÆSAREA<br>14–21 | KAFR QARI'<br>15–21 | UMM EL FAHM<br>16–21 |
| HADERA<br>14–20 | BĀQA EL GHARBĪYA<br>15–20 | YA'BAD<br>16–20 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — In Settled Areas registration block boundary and number shewn thus Ez Zahqā 4105 (For blocks in close areas see block plan indexes)

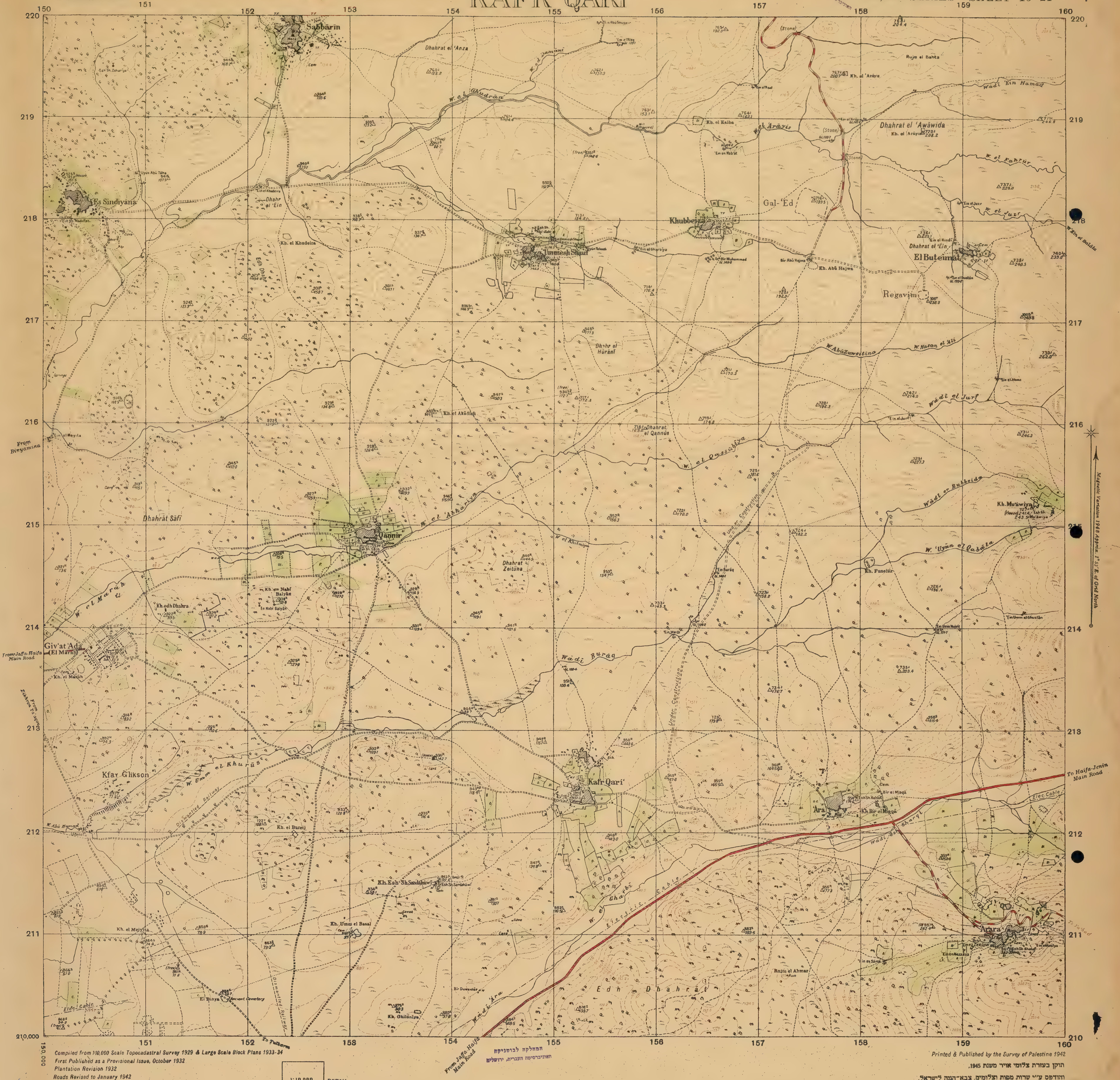
P.L. 1157. 15-21. '948

המחלקה לבוטניקה
האוניברסיטה העברית, ירושלים

**PALESTINE** שָׁמוּר

# KAFR QARI'

**1:20,000 SERIES SHEET 15-21**



Compiled from 1:10,000 Scale Topocadastral Survey 1929 & Large Scale Block Plans 1933-34
First Published as a Provisional Issue, October 1932
Plantation Revision 1932
Roads Revised to January 1942

Original Scale of Contour Survey 1:20000

1:10,000 DETAIL
BLOCK PLANS

המחלקה לבוטניקה
האוניברסיטה העברית, ירושלים

Printed & Published by the Survey of Palestine 1942
תוקן בעזרת צלומי אויר משנת 1945,
והודפס ע״י שרות מפות וצלומים. צבא־הגנה לישראל,
חשון תש״ט – נובמבר 1948.

**SCALE 1.20,000**

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark 22·4
Cave
Railway Station STA.
Kilo. Post (Rly.) KM 12
Isolated Building
Ruin R.
Church Ch.
Synagogue Syn.
Mosque with Minaret M.
Sheikh's Tomb
Threshing Floor TF.
Limekiln LK.
School Sch.
Cemetery Cem.
Post Office P.O.
Lighthouse
Police Station P.S.
Cistern C
Spring, Well Sp. W.
Water or Watch Tower WT
Bridge, Culvert
Level Crossing LC

International Boundary
Plantation P.
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 10 Metres Interval 10

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest 𝔈𝔡 𝔇𝔢𝔦𝔯

Palm Trees
Citrus Grove c.
Coniferous Trees
Banana Grove B.
Forest
Olive Grove Ol.
Fruit Trees
Vineyard V.
Intl Bdy. Pillar B.P ⊙
Orchard O.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

## INDEX

| | | |
|---|---|---|
| IJZIM<br>14–22 | UMM EZ ZĪNĀT<br>15–22 | MEGIDDO<br>16–22 |
| CÆSAREA<br>14–21 | KAFR QARI'<br>15–21 | UMM EL FAHM<br>16–21 |
| HADERA<br>14–20 | BĀQA EL GHARBĪYA<br>15–20 | YA'BAD<br>16–20 |

Pal 1157. 15-22

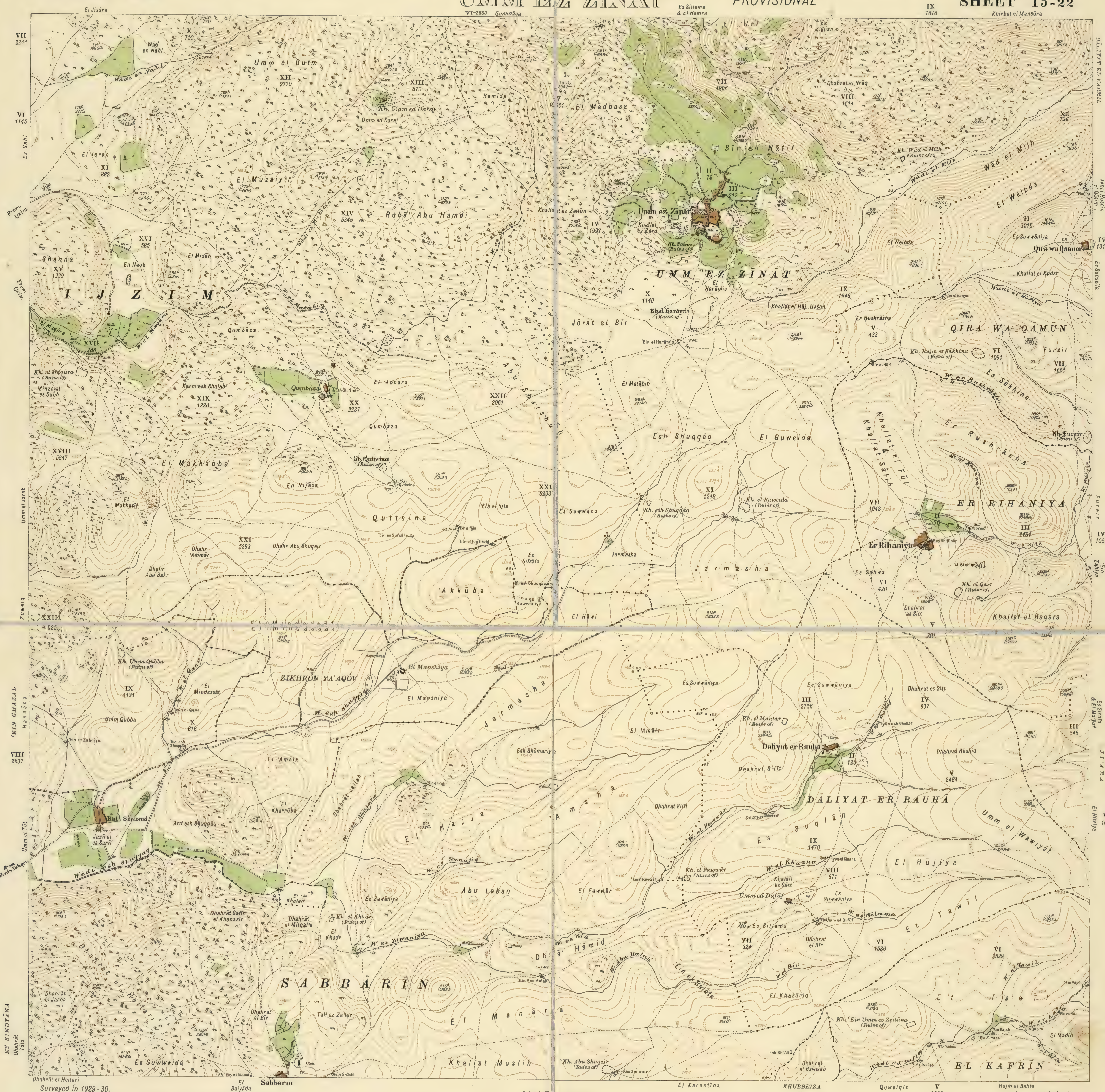
Map 414
1928-47
15-22

DISTRICT. NORTHERN.
SUB-DISTRICT. HAIFA.

# UMM EZ ZĪNĀT

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
**SHEET 15-22**


El Jisūra
VI-2850 Summāqa
Es Sillama & El Hamra
IX 7878
Khirbat el Mansūra
DĀLIYAT EL KARMIL
Wād en Nahl
Wādi en Nahl
Umm el Butm
Kh. Umm ed Daraj
Umm ed Daraj
Hamīda
El Madbasa
El Iqrān
El Muzaiyir
Rubaʻ Abu Hamdi
Es Sahl
From ʻIjzim
Shanna
En Naqb
El Midān
I J Z I M
Kh. el Maqūra (Ruins of)
Minzalat es Subh
Qumbāza
Karm esh Shalabi
El ʻAbhara
Abu Sharshūh
Umm ez Zīnāt
Khallat ez Zard
Kh. Zeina (Ruins of)
Bīr en Nātif
E Ūr
Ez Zighān
Dhahrat el ʻIrāq
UMM EZ ZĪNĀT
Kh. el Harāmis (Ruins of)
ʻEin el Harāmis
Jōrat el Bīr
El Matābin
Khallat el Hāj Hasan
Kh. Wād el Milh (Ruins of)
Wādi el Milh
El Weibda
Qīra wa Qāmūn
QĪRA WA QĀMŪN
Kh. Rujm es Sākhina (Ruins of)
Es Sākhina
Er Rushrāsha
Khallat el Kudsh
Khallat el Fūl
Khallat Sālih
Kh. Fureir (Ruins of)
Fureir
ER RĪHĀNIYA
Er Rīhāniya
Kh. el Qasr (Ruins of)
Khallat el Baqara
Dhahrat es Sitt
El Makhabba
En Nijāsa
Kh. Qutteina (Ruins of)
Qutteina
ʻEin el ʻUla
Esh Shuqqāq
El Buweida
Kh. esh Shuqqāq (Ruins of)
Kh. el Buweida (Ruins of)
Es Suwwāna
Jarmasha
J a r m a s h a
Es Sifsāfa
ʻAkkūba
El Hāwi
Dhahr Abu Shuqeir
Dhahr ʻAmmār
Dhahr Abu Bakr
Umm el Jarab
Zuweiq
El Mindassāt
Kh. Umm Qubba (Ruins of)
Umm Qubba
ZIKHRON YAʻAQOV
El Manshiya
W. esh Shuqqāq
El ʻAmāir
Esh Shōmariya
Bat Shelomo
Jazīrat es Safīr
Ard esh Shuqqāq
El Kharrūba
El Hajja
Dhahrat Jallan
Abu Laban
El Fawwār
Kh. el Fawwār (Ruins of)
W. el Fawwār
Es Suwwāniya
Kh. el Muntar (Ruins of)
Dāliyat er Rauhā
DĀLIYAT ER RAUHĀ
Dhahrat Sitti
Es Suqlān
Dhahrat Rāshid
Umm el Wawiyāt
El Hujīrya
W. el Khazna
Khallat es Sāris
Umm ed Dufūf
W. es Sillama
Es Sillama
El Tawīl
E t T a w ī l
Dhahrat Saffah el Khanazir
Dhahrat el Mitqal
Kh. el Khadr (Ruins of)
El Khadr
W. ez Zīwāniya
Dhraʻ Hāmid
W. Abu Halaḥ
ʻEin el Balāta
W. el Bīr
El Khazāriq
Kh. ʻEin Umm ez Zeitūna (Ruins of)
Wādi ed Dafla
S A B B Ā R Ī N
Dhahrat el Jarba
Dhahrat el Heitari
Es Suwweida
Dhahrat el Bīr
Tall ez Zaʻtar
El Manāra
Khallat Muslih
Kh. Abu Shuqeir (Ruins of)
Dhahrat el Bawwāb
EL KAFRĪN
El Madih
ES SINDIYĀNA
Dhahrat Tāta
ʻEIN GHAZĀL
Umm et Tūt
From Zikhron Yaʻaqov
El Baiyāda
Sabbārīn
El Karantīna
KHUBBEIZA V 434
Quweiqis
V 3256
Rujm el Bahta
JIʻĀRA
Es Sirafa & El Maizar

Surveyed in 1929-30.
Drawn & Printed at the Survey Office, Jaffa. September 1932 D/24/32

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

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בית הספרים הלאומי
והאוניברסיטאי
ירושלים

## REFERENCE

Triangulation Point (No & Height) 711A 318.6
Land Mark, Traverse Point
Boundary Stone, Cairn B.S.
Bench Mark 22.47
Kilometre Post KM.12
Railway Station STA.
Church Ch.
Synagogue Syn.
Mosque Mosq.
School Sch.
Post Office P.O.
Cemetery Cem.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. T.P. Bdy.
Village Boundary Defined Undefined
Fiscal Block Bdy. Defined Undefined Qitʻa Bdy. Undefined
Wall, Hedge, Fence, Canal, Ditch &c.
Undefined Limit
Elect. Cable, Teleg. or Teleph. Line

Road Metalled Fenced Unfenced
Road Unmetalled Fenced Unfenced
Railway, Standard Gauge P.R.
Railway, Narrow Gauge H.R. (PALESTINE)
Track
Bridge Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours

Isolated Building
Bushes
Cropping Rock
Quarry
Minaret, Sheikh's Tomb
Threshing Floor, Pumping Engine, Lime Kiln T.F. P.E. L.K.
Well, Cistern, Spring, Water Tower W. C. Sp. W.T.
SCATTERED TREES
Palm
Coniferous
Other Trees
Sand Dunes

Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
Orchard (Fruit) O.
Vineyard V.
Coniferous Plantation
Other Plantations

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|---|---|---|
| ʻATLIT | DĀLIYAT EL KARMIL | NAHALAL |
| IJZIM | UMM EZ ZĪNĀT | MEGIDDO |
| CÆSAREA | KAFR QARIʻ | UMM EL FAHM |

PRICE Mounted..... 150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.- Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical interval
Spot Heights thus

Pal 1137.15-22. 1942

Map 414
1928-47

PALESTINE. HAIFA SUB-DISTRICT.

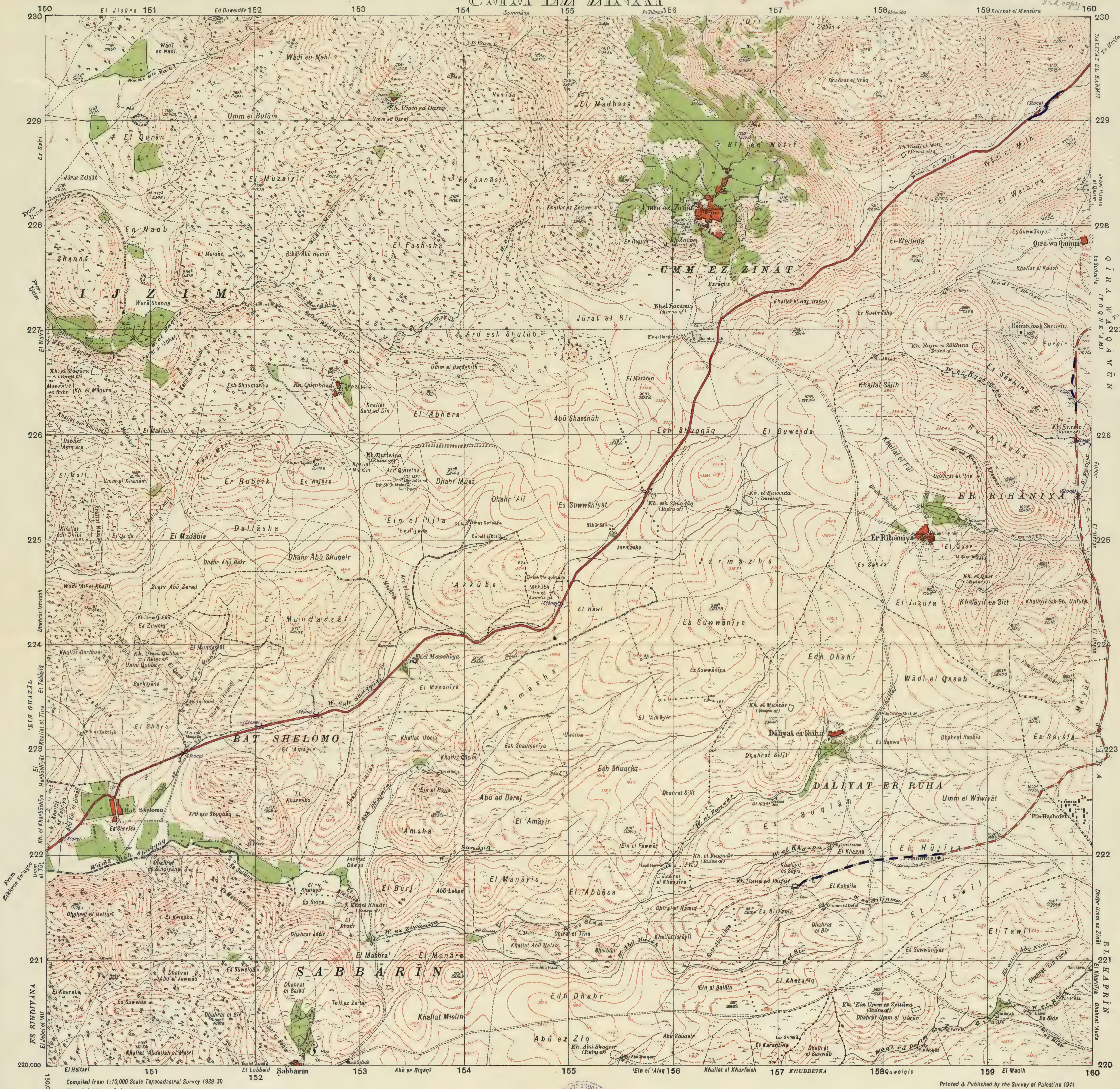
# UMM EZ ZĪNĀT

ISSUED
SURVEY OF PALESTINE

NOT TO BE PUBLISHED

1:20,000 SERIES. SHEET 15-22

2nd copy


150
El Jisūra
151
Ed Duweidār
152
153
154
Summāqa
155
Es Sillama
156
157
158
Dhawāba
159
Khirbat el Manṣūra
160
230
229
228
227
226
225
224
223
222
221
220,000
150,000
El Heitarī
El Lubbeid
Ṣabbārīn
Abū er Riqāqī
'Ein el 'Alaq
Khallat el Khurfeish
KHUBBEIZA
Quweiqis
El Madīh
DĀLIYAT EL KARMIL
To Haifa
QĪRA WA QĀMŪN
(TOQNE'AM)
To Yoqne'am
EL KAFRĪN
Dhahrat 'Auda
Dhahr Umm ez Zīnāt
ES SINDIYĀNA
El Jebel el 'Alī
'EIN GHAZĀL
From Zikhron Ya'aqov
From Ijzim
Es Sahl
UMM EZ ZĪNĀT
Umm ez Zīnāt
I J Z I M
BAT SHELOMO
Bat Shelomo
S A B B Ā R Ī N
ER RĪḤĀNIYA
Er Rīḥāniya
DĀLIYAT ER RŪḤĀ
Dāliyat er Rūḥā
'Ein Hashofet
Ramat hash Shnayim
Qīra wa Qāmūn
Wādī en Naḥl
Umm el Butūm
El Madbasa
Bīr en Nāṭif
Wādī el Milḥ
El Weibida
Kh. Umm ed Daraj
El Muzaiyir
Es Sanāsil
El Fash-sha
En Naqb
Shannā
Ard esh Shutūb
Kh. Qumbāza
El 'Abhara
Kh. Quṭṭeina
Er Rubeik
Dhahr Mūsā
Dhahr 'Alī
Abū Sharshūḥ
Ech Shuqqāq
El Buweida
'Ein el Ijla
'Akkūba
Jarmasha
El Mundassāt
Es Suwwāniya
Edh Dhahr
Wādī el Qaṣab
El Manshiya
El 'Amāyir
Esh Shuqrāq
Abū ed Daraj
El Manāyis
El 'Abbāsa
El Burj
Es Suqlān
El Hījiya
Umm el Wāwiyāt
El Ṭawīl
Et Tawīl
Edh Dhahr
Khallat Mislih
Abū ez Zīq
Tell ez Za'tar
El Manāre
El Mashra'
Es Sarāfa
El Jusūra
Khalāyil es Sitt
Kh. el Qasr
Es Sahwa
Dhahrat Rashid
Es Suwwāniyāt

Compiled from 1:10,000 Scale Topocadastral Survey 1929-30
First Published as a Provisional Issue, June 1932
Roads revised from C.R.E. diagram No. C.E.P. S/112 Dec. 1940
The positions of Bamifne & Ramat hash Shnayim supplied from 1:100,000 Scale Revision in 1939.
'Ein Hashofet plotted from Large Scale Registration Plan No. 462/39. 1937
Original Scale of Contour Survey 1:20,000

Overprint - Revision of Jan. 1942

Printed & Published by the Survey of Palestine 1941

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

First Class Road
Second Class Road
Other Roads

Triangulation Point (No. & Height in Metres) ........ 711A 316△
Bench Mark ........ 22·4
Railway Station ........ STA.
Isolated Building ........ ■
Church ........ Ch.
Mosque with Minaret ........ M.
Threshing Floor ........ T.F.
School ........ Sch.
Post Office ........ P.O.
Police Station ........ P.S.
Spring, Well ........ Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) ........ KM.12
Ruin ........ R.
Synagogue ........ Syn.
Sheikh's Tomb
Limekiln ........ L.K.
Cemetery ........ Cem.
Lighthouse
Cistern ........ C
Water or Watch Tower ........ W.T.
Level Crossing ........ L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary ........ Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line ........ (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 10 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest ........ Ed Deir

Citrus Grove ........ c
Banana Grove ........ B.
Olive Grove ........ ol.
Vineyard ........ v.
Orchard ........ o.
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar ........ B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point ........ ▲
Trig. Point reported as destroyed ........ (D)△

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| IJZIM<br>14-22 | UMM EZ ZĪNĀT<br>15-22 | MEGIDDO<br>16-22 |
| CÆSAREA<br>14-21 | KAFR QARI'<br>15-21 | UMM EL FAḤM<br>16-21 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — — — —

Pal 1157. 15-22. 1948

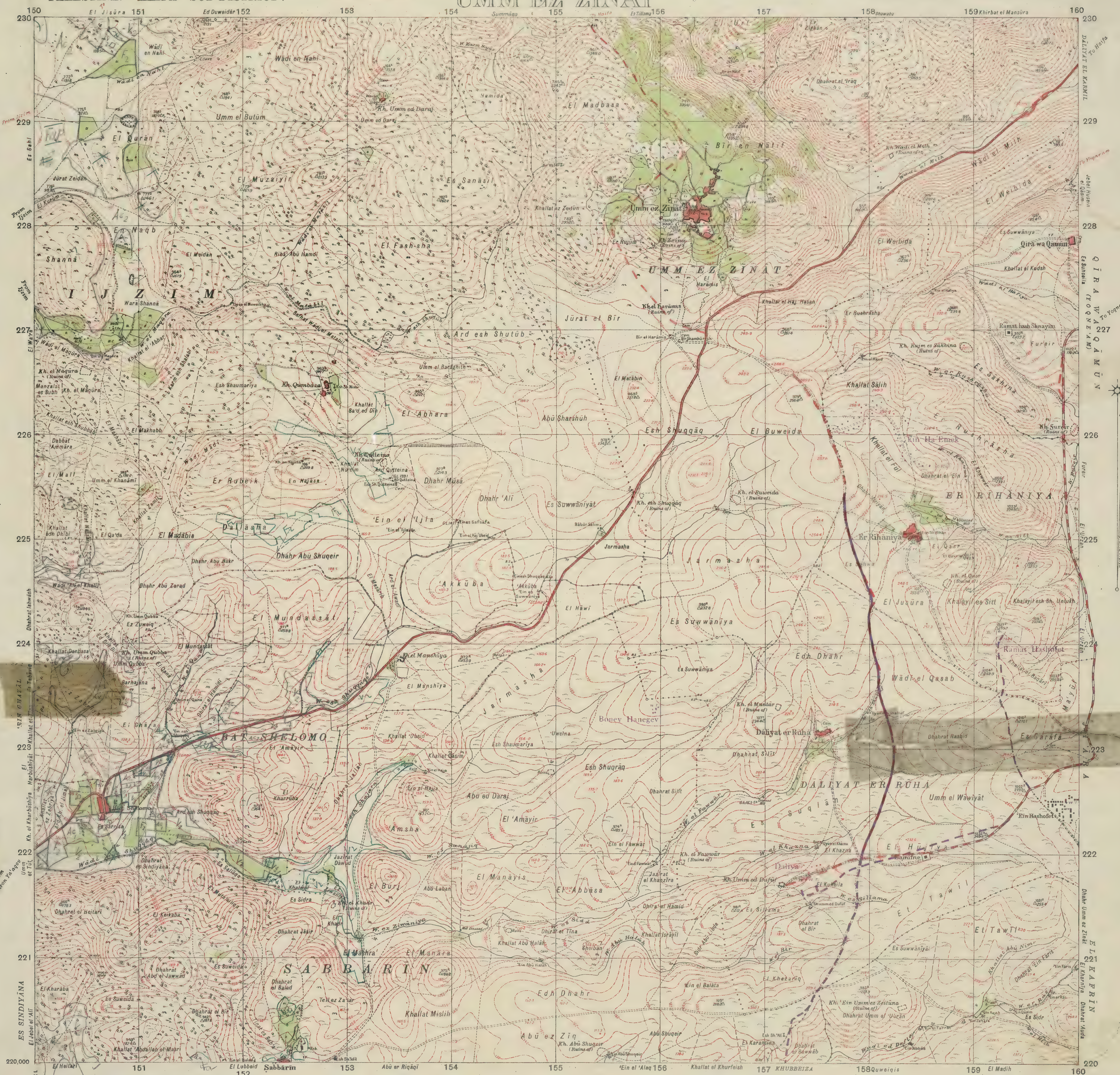
שמור

A59/1

PALESTINE. HAIFA SUB-DISTRICT.

# UMM EZ ZĪNĀT

1:20,000 SERIES. SHEET 15-22



To Dāliyat el Karmil
150
151
152
153
154
155
156
157
158
159
160
230
229
228
227
226
225
224
223
222
221
220,000
El Jisūra
Ed Duweidār
Summāqa
Haifa
Es Sillama
Dhawaba
Khirbat el Manṣūra
To Haifa
DĀLIYAT EL KARMIL
Wādī en Naḥl
Kh. Umm ed Darj
Umm el Buṭum
El Qurān
El Muzaiyir
Es Sanāsil
El Madbaa
Bir en Naṭīf
Umm ez Zīnāt
UMM EZ ZĪNĀT
Kh. Zeitūn
Khel Karāmis
Jūrat el Bīr
Kh. Umm el Milh
Wādī el Milh
El Weibida
Qira wa Qamūn
QĪRA WA QĀMŪN
To Yoqne'am
Ramat hash Shnayim
Es Sakhina
Kh. Suwuir
'Ein Ha Emek
ER RĪḤĀNIYA
Er Rīḥāniya
IJZIM
Shanna
En Naqb
El Fash-sha
Ard esh Shutub
Kh. Qumbaza
El Abhara
Kh. Qutteina
Er Rubeik
Dhahr Mūsā
Dhahr 'Alī
Es Suwwānīyat
Esh Shuqqāq
El Buweida
Kh. esh Shuqqāq
Kh. el Buweida
Jarmasha
El Madabie
Dhahr Abū Shuqeir
'Ein el 'Ijla
'Akkūba
El Mundassāt
El Hawi
Es Suwwāniya
El Jusūra
Khalayil es Sitt
Ramat Hashofet
Wādī el Qasab
Edh Dhahr
Kh. el Manshiya
El Manshiya
Boney Hanegev
Dāliyat er Rūḥa
DĀLIYAT ER RŪḤA
BAT SHELOMO
Shelomo
Esh Shuqrāq
Umm el Wawiyat
'Ein Hashofet
Abū ed Daraj
El 'Amāyir
'Amsha
El Burj
El Manāyis
El 'Abbāsa
Kh. el Fawwār
Kh. Umm ed Dufūf
Dāliya
Bamifne
El Ḥūt
Et Tawīl
SABBĀRĪN
El Maṣhra
El Manāra
Khallat Mislīh
Edh Dhahr
Abū ez Zīq
Kh. Abū Shuqeir
'Ein el Balāta
Es Sidr
Kh. 'Ein Umm ez Zeitūna
Dhahrat Umm el 'Ubrān
Wādī ed Dafla
ES SINDIYĀNA
EL KAFRĪN
El Heitarī
El Lubbeid
Sabbārīn
Abū er Riqāqī
'Ein el 'Alaq
Khallat el Khurfeish
KHUBBEIZA
Quweiqis
El Madīh
150,000
Magnetic Variation 1941 Approx. 3°10' E. of Grid North

Compiled from 1:10,000 Scale Topocadastral Survey 1929-30

First Published as a Provisional Issue, June 1932

Roads revised from C.R.E. diagram No. C.E.P. S/112 Dec. 1940

The positions of Bamifne & Ramat hash Shnayim supplied from 1:100,000 Scale Revision in 1939.

'Ein Hashofet plotted from Large Scale Registration Plan No. 462/39. 1937

Original Scale of Contour Survey 1:20,000

הודפס ע"י שרות מפות וצלומים צבא-הגנה לישראל דצמבר 1948

תוקן חלקית ע"י מדידות.

דרך ממדרגה ראשונה

דרך ממדרגה שניה

דרכים אחרות

פרטים מבוצרים

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark 22.4
Railway Station STA.
Isolated Building ■
Church Ch.
Mosque with Minaret M.
Threshing Floor T.F.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln L.K.
Cemetery Cem.
Lighthouse
Cistern C.
Water or Watch Tower W.T.
Level Crossing L.C.

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District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
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Undefined Limit (of trees, cultivation etc.)
Contours at 10 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Citrus Grove c
Banana Grove B.
Olive Grove ol.
Vineyard v.
Orchard o.
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.○
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

Undefined locality boundaries shewn thus — — — — — —

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| | | |
|---|---|---|
| 'ATLĪT<br>14-23 | DĀLIYAT EL KARMIL<br>15-23 | NAHALAL<br>16-23 |
| IJZIM<br>14-22 | UMM EZ ZĪNĀT<br>15-22 | MEGIDDO<br>16-22 |
| CÆSAREA<br>14-21 | KAFR QARI'<br>15-21 | UMM EL FAḤM<br>16-21 |

Pal 1157. 15-23

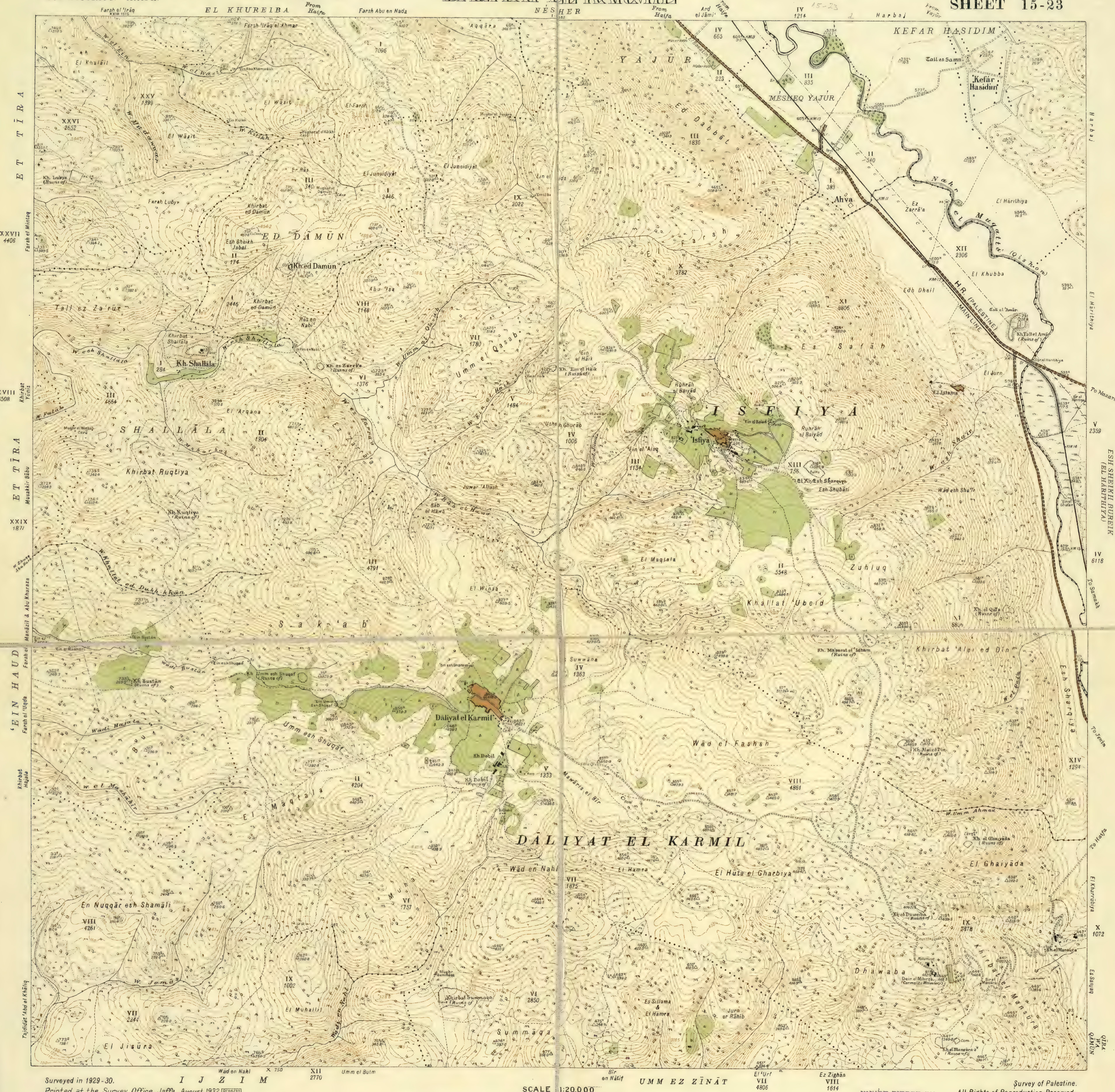
Map 414
1928-47
15-23

DISTRICT. NORTHERN.
SUB DISTRICT. HAIFA.

PROVISIONAL

# DĀLIYAT EL KARMIL

1:20,000 SERIES TOPOCADASTRAL
**SHEET 15-23**



Farsh el 'Irāq XXIII 1975
EL KHUREIBA
From Haifa
Farsh Abu en Nada
NESHER
From Haifa
Ard el Jāmi'
From Haifa
IV 1214
Harbaj
From Yajur
KEFAR HASIDIM
Kefar Hasidim
Tall es Samn
YĀJŪR
MESHEQ YAJUR
Ahva
Nahr el Muqatta' (Qishon)
El Hārithiya
El Khubba
Edh Dheil
Kh. Tallet Amār
El Jurn
El Jatana
To Nazareth
HR. (PALESTINE) MAIN LINE
Es Salāh
ISFIYĀ
Isfiya
Ruhrān el Baiyād
El Farsh
Ed Dabbat
El Junaidiyat
ED DAMŪN
Kh. ed Damūn
Khirbat ed Damūn
Esh Sheikh Jabal
Tall ez Za'rūr
Khirbat Shallāla
Kh. Shallāla
Kh. es Zaraba
Umm el Qasab
Kh. 'Ein el Haik
El Wasit
El Khalāil
Farsh Lubya
Kh. Lubya
SHALLĀLA
El 'Arqana
Khirbat Ruqtiya
Kh. Ruqtiya
Jumar 'Allush
Bab el Hawa
El Maqsala
Zuhluq
Khallat 'Ubeid
Esh Shubāsi
Kh. el Qasr
Khirbat 'Alei ed Din
Kh. Mabasat el Idham
Sak'ab
Kh. Bustān
Kh. Umm esh Shuqaf
Umm esh Shuqaf
Dāliyat el Karmil
Kh. Dobil
Suwwana
Wād el Fashsh
DĀLIYAT EL KARMIL
Wād en Nahl
El Hamra
El Hūta el Gharbiya
El Ghariyāda
El Maqtala
En Nuqqār esh Shamāli
El Muhallil
El Jisūra
Khirbat Summaqa
Summāqa
Es Sillama & El Hamra
Jurn er Rāhib
Dhawaba
Deir el Mihraqa (Carmelite Monastery)
Kh. el Mansūra
Khirbat Mansūra
ET TĪRA
'EIN HAUD
ESH SHEIKH BUREIK (EL HĀRITHIYA)
To Samakh
To Jenin
To Haifa
El Kharrūbiya
Es Saqqa
QIRA WA QAMŪN
Wād en Nahl
XII 2770
Umm el Bulm
Bīr en Nātif
El 'Urf VII 4806
Ez Zighān VIII 1614
IJZIM
UMM EZ ZĪNĀT

Surveyed in 1929-30.
Printed at the Survey Office, Jaffa. August 1932 P/20/32

SCALE 1:20,000
Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Survey of Palestine.

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בית הספרים הלאומי
והאוניברסיטאי
ירושלים

## REFERENCE

Triangulation Point (Nº & Height) 711A 316△
Land Mark, Traverse Point
Boundary Stone, Cairn
Bench Mark 22·4
Kilometre Post KM.12
Railway Station STA.
Church Ch.
Synagogue Syn.
Mosque Mosq.
School Sch.
Post Office P.O.
Cemetery Cem.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. T.P. Bdy.
Village Boundary Defined Undefined
Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
Wall, Hedge, Fence, Canal, Ditch &c.
Undefined Limit
Elect. Cable, Teleg. or Teleph. Line

Road Metalled Fenced Unfenced
Road Unmetalled Fenced Unfenced
Railway, Standard Gauge P.R.
Railway, Narrow Gauge H.R. (PALESTINE)
Track
Bridge Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours

Isolated Building
Bushes
Cropping Rock
Quarry
Minaret, Sheikh's Tomb
Threshing Floor, Pumping Engine, Lime Kiln T.F. P.E. L.K.
Well, Cistern, Spring, Water Tower W. C. Sp. W.T.
SCATTERED TREES
Palm
Coniferous
Other Trees
Sand Dunes

Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
Orchard (Fruit) O.
Vineyard V.
Coniferous Plantation
Other Plantations

PRICE Mounted 150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.—Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical interval.
Spot Heights thus 351·2°

### INDEX

|  |  |  |
|---|---|---|
| CARMEL | HAIFA | SHAFA 'AMR |
| 'ATLIT | DALIYAT EL KARMIL | NAHALAL |
| IJZIM | UMM EZ ZINAT | MEGIDDO |

Pal 1157.15-23.1942

149

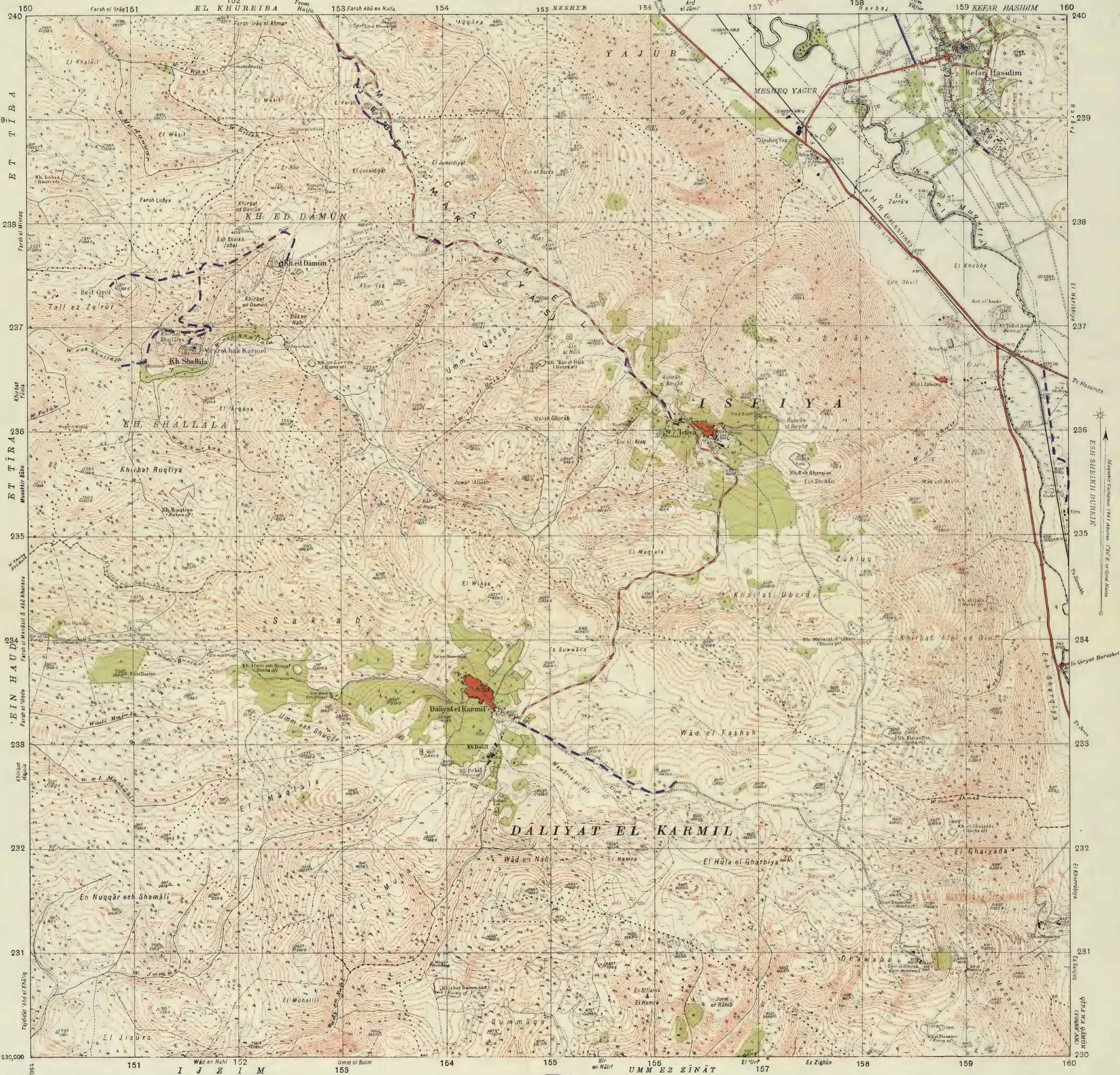
Map 1114
1928-47

PALESTINE. HAIFA SUB-DISTRICT.

# DĀLIYAT EL KARMIL

ISSUED BY SURVEY OF PALESTINE
NOT TO BE PUBLISHED

1:20,000 SERIES. SHEET 15-23


150
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154
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156
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160
240
239
238
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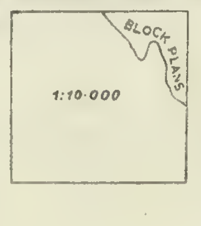
235
234
233
232
231
230,000
150,000
Farsh el 'Irāq
EL KHUREIBA
From Haifa
Farsh Abū en Nada
NESHER
From Haifa
Ard el Jāmi'
Harbaj
From Yajur
KEFAR HASIDIM
Kefar Hasidim
YAJŪR
MESHEQ YAGUR
Mesheq Yagur
MAIN LINE
H.R. (PALESTINE)
Ez Zarrā'a
El Khubba
'Ein Sheil
Kh. Tall el 'Amr
El Jurn
Kh. el Jabuna
To Nazareth
ESH SHEIKH BUREIK
To Shefa 'Amr
To Qiryat Haroshet
Esh Sharqiya
El Hārithiya
Harbaj
El Khalail
W. el Wāsit
El Wāsit
El Juneidiyat
Kh. Lubya
Farsh Lubya
KH. ED DĀMŪN
Kh. ed Dāmūn
Esh Sheikh Jabal
Beit Orel
Tall ez Za'rūr
Kh. Shallala
Yaarot hak Karmel
W. esh Shallala
KH. SHALLĀLA
Khirbat Ruqtiya
Kh. Ruqtiya
ET TĪRA
Khirbat Yūnis
Musakkir Bābu
Farsh el Minṭaq
Farsh el Manāzil & Abū Kharaza
EIN HAUD
Farsh el 'Ujada
Khirbat Hajala
W. el Maghāra
En Nuqqār esh Shamālī
W. Jamā's
El Jisūra
Tajdidat 'Abd el Khāliq
EMEQ ELIYAHU
MAR ELYAS
Umm el Qasab
Kh. ez Zarrāa
El 'Arqāna
Jumar 'Allosh
El Winās
Sakab
Kh. Umm esh Shuqaf
Kh. el Bustān
Umm esh Shuqaf
Dāliyat el Karmil
Kh. Dubil
El Maqtala
Wād en Nāhi
El Mukhāliq
El Muhallil
Wādī en Nahl
Khirbat Summāqa
Summāqa
ISFIYĀ
'Isfiya
Kh. esh Sharqiya
Esh Shubān
El Maqtala
Zuhluq
Es Safāh
Khirbat 'Ubeid
Es Suwwāna
Kh. Manāsrat el 'Ubeid
Khirbat 'Alal ed Din
Wād el Fashsh
Kh. el Ghuweida
El Ghaiyāda
El Hūla el Gharbiya
DĀLIYAT EL KARMIL
Dhawāba
Kh. el Mansūra
Es Sillama & El Hamra
Jurn er Rāhib
Wād en Nahl
IJZIM
Umm el Butm
Bīr en Nātif
UMM EZ ZĪNĀT
El 'Urf
Ez Zighān
QĪRA WA QĀMŪN (YOQNE'AM)
Magnetic Variation 1941 Approx. 1°30' E. of Grid North

Compiled from 1:10,000 Scale Topocadastral Survey 1929 30 & Large Scale Block Plans 1939
First Published as a Provisional Issue, August 1932
New Roads & Detail added, December 1940

Original Scale of Contour Survey 1:20,000
at 20 m. V. I, with Interpolation to 10 m.

Overprint - Revision of Jan. 1942

Printed & Published by the Survey of Palestine 1941


BLOCK PLANS
1:10-000

First Class Road
Second Class Road
Other Roads
Undefined Locality Bdy.

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark 22.4
Railway Station STA.
Isolated Building
Church Ch.
Mosque with Minaret M.
Threshing Floor T.F.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln L.K.
Cemetery Cem.
Lighthouse
Cistern C
Water or Watch Tower W.T.
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 10 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl Bdy. Pillar B.P.
Citrus Grove C.
Banana Grove B.
Olive Grove Ol
Vineyard V
Orchard O
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

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| | | |
|---|---|---|
| | HAIFA<br>14-24, 15-24 | SHAFĀ 'AMR<br>16-24 |
| ATLĪT<br>14-23 | DALIYAT<br>EL KARMIL<br>15-23 | NAHALAL<br>16-23 |
| IJZIM<br>14-22 | UMM<br>EZ ZĪNĀT<br>15-22 | MEGIDDO<br>16-22 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus

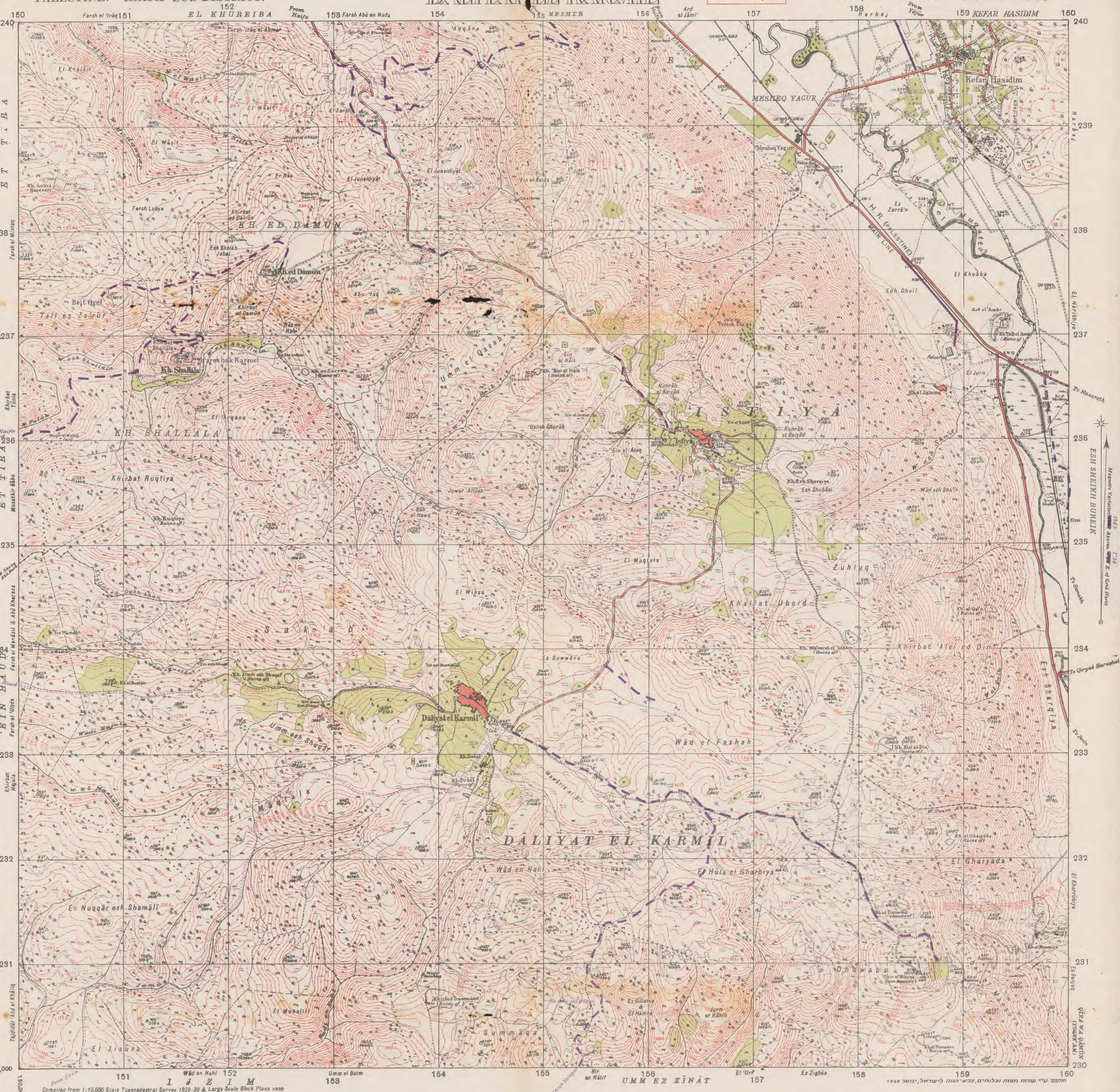
Pal 1157_15-23.1949

PALESTINE. HAIFA SUB-DISTRICT.

# DĀLIYAT EL KARMIL

שָׁמוּר

1:20,000 SERIES. SHEET 15-23



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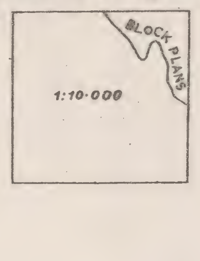
230,000
150,000
Farsh el 'Irāq
EL KHUREIBA
From Haifa
Farsh Abū en Nada
NESHER
From Haifa
Ard el Jāmi'
Harbaj
From Yajur
KEFAR HASIDIM
ET TĪRA
'EIN HAUD
ESH SHEIKH BUREIK
Eh Shafqiya
El Khāṛqiya
Es Sulūq
QĪRA WA QĀMŪN (YOQNE'AM)
IJZIM
UMM EZ ZĪNĀT
From Ijzim
Wād en Nahl
Umm el Butm
Bir en Nātif
El 'Urf
Ez Zighān
From Zikhron Ya'aqov
From Jaffa-Haifa Main Rd.
From 'Ein Haud
To Nazareth
To Qiryat Harashet
To Jenin
YĀJŪR
MESHEQ YAGUR
Kefar Hasidim
KH. ED DĀMŪN
Kh. ed Damūn
Kh. Shallāla
KH. SHALLĀLA
Khirbat Ruqtiya
ISFIYA
'Isfiya
Khallat 'Uberd
Zuhluq
Khirbat 'Alei ed Din
Sakāb
Dāliyat el Karmil
DĀLIYAT EL KARMIL
Umm esh Shuqar
Kh. Dubil
Wād el Fashah
El Ghaiyada
El Hula el Gharbiya
Wād en Nahl
En Nuqqār esh Shamālī
El Muhallil
El Jisūra
Summāqa
Dhawaba
Kh. el Mansūra
El Khubba
Edh Dheil
El Jurn
Es Safūh

Compiled from 1:10,000 Scale Topocadastral Survey 1929-30 & Large Scale Block Plans 1939

First Published as a Provisional Issue, August 1932

New Roads & Detail added, December 1940

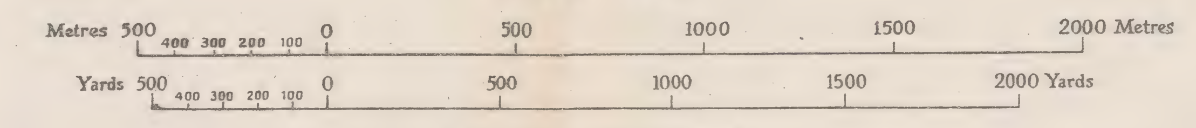
Original Scale of Contour Survey 1:20,000 at 20 m. V. I., with Interpolation to 10 m.



BLOCK PLANS
1:10·000

הודפס ע"י שרות מפות וצלומים, צבא-הגנה לישראל, ינואר 1949

SCALE 1:20,000



Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

| | | | |
|---|---|---|---|
| *Triangulation Point (No. & Height in Metres)* | 711A 31·6△ | | |
| *Bench Mark* | 22·4 | *Cave* | |
| *Railway Station* | STA. | *Kilo. Post (Rly.)* | KM.12 |
| *Isolated Building* | ■ | *Ruin* | ■R. |
| *Church* | Ch. | *Synagogue* | Syn. |
| *Mosque with Minaret* | M. | *Sheikh's Tomb* | |
| *Threshing Floor* | T.F. | *Limekiln* | L.K. |
| *School* | Sch. | *Cemetery* | Cem. |
| *Post Office* | P.O. | *Lighthouse* | |
| *Police Station* | P.S. | *Cistern* | ●C |
| *Spring, Well* | Sp. W. | *Water or Watch Tower* | W.T. |
| *Bridge, Culvert* | | *Level Crossing* | L.C. |

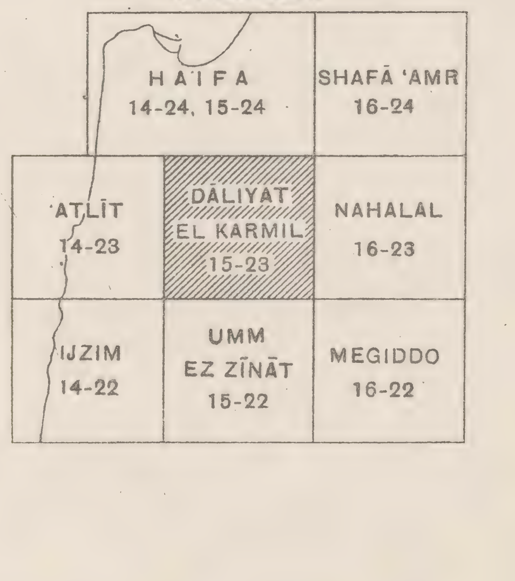
- *International Boundary*
- *District Boundary*
- *Sub-District Boundary*
- *Town Planning, Munl. & Urban Bdy.*
- *Village Boundary* — Defined — Undefined
- *Wall, Hedge, Fence, Canal etc.*
- *Elect. Cable, Teleg. or Teleph. Line* — (Described)
- *Undefined Limit (of trees, cultivation etc.)*
- *Contours at 10 Metres Interval*

- *Railway, Standard Gauge*
- *Railway, Narrow Gauge*
- *Road First Class*
- *Road Second Class*
- *Other Roads*
- *Track, Footpath etc.*
- *Cliff*
- *Slope*
- *Marsh*

- *Uncultivated Land*
- *Patch Cultivation*
- *Scrub*
- *Cropping Rock*
- *Quarry*
- *Sand Dunes*
- *Principal Antiquities of Interest* — Ed Deir

| | | | |
|---|---|---|---|
| *Palm Trees* | | *Citrus Grove* | C. |
| *Coniferous Trees* | | *Banana Grove* | B. |
| *Forest* | | *Olive Grove* | Ol. |
| *Fruit Trees* | | *Vineyard* | V. |
| *Intl Bdy. Pillar* | B.P.⊙ | *Orchard* | O. |
| *Coniferous Plantation* | | | |
| *Deciduous Plantation* | | | |
| *International Bdy. Pillar & Trig. Point* | △ | | |
| *Trig. Point reported as destroyed* | (D)△ | | |

INDEX



HAIFA 14-24, 15-24
SHAFĀ 'AMR 16-24
'ATLĪT 14-23
DĀLIYAT EL KARMIL 15-23
NAHALAL 16-23
IJZIM 14-22
UMM EZ ZĪNĀT 15-22
MEGIDDO 16-22

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

Undefined locality boundaries shewn thus — — — — — —

הספריה הלאומית ירושלים

Pal. 1157.15-24

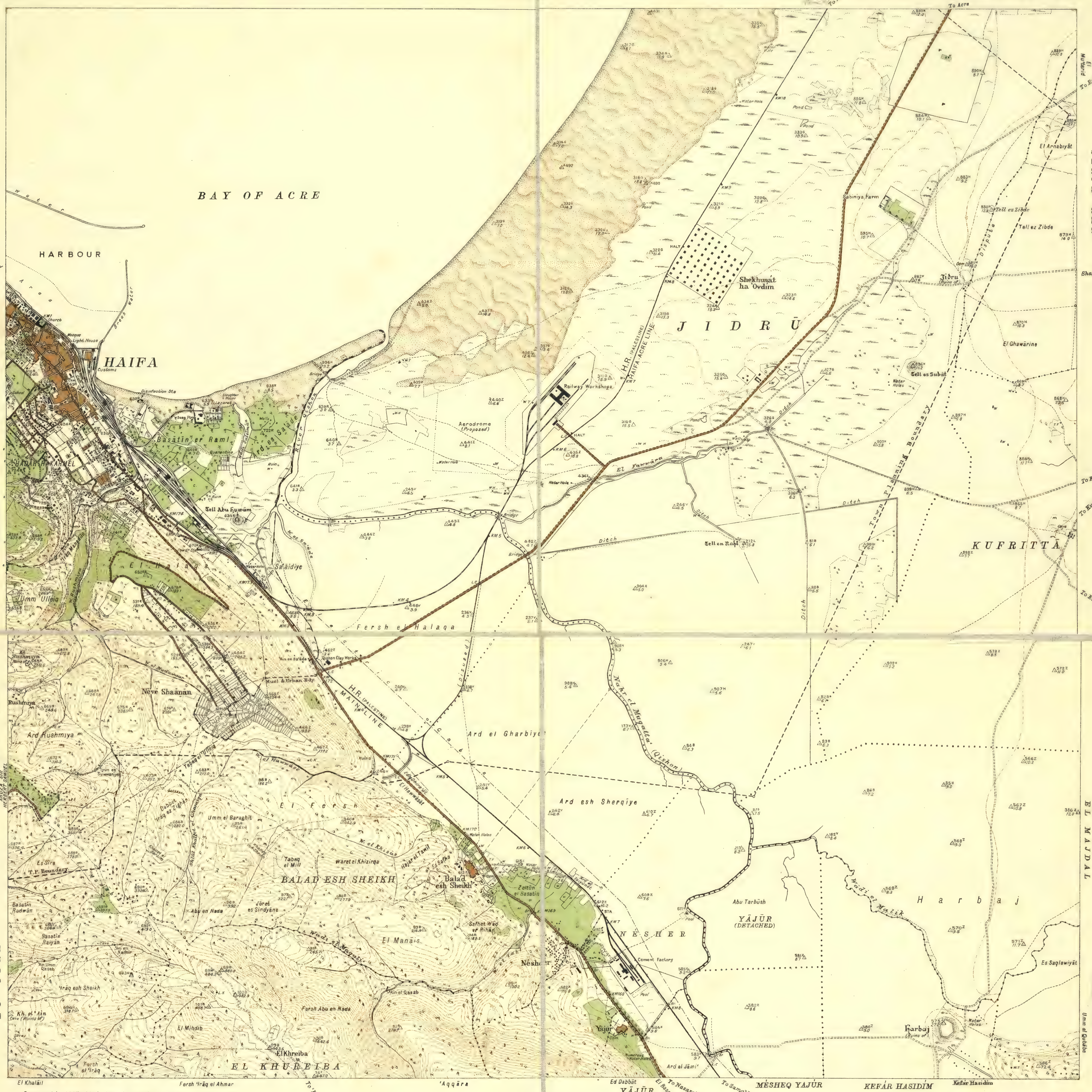
Map 414
1928-47

DISTRICT. NORTHERN.
SUB-DISTRICT. HAIFA.

# HAIFA

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
SHEET 15-24


BAY OF ACRE
HARBOUR
HAIFA
Break Water
Reclaimed Area
Customs
Light House
Disinfection Sta.
Basātīn er Raml
Ard es Saīde
River Qishon
Aerodrome (Proposed)
Railway Workshops
Shekhunat ha'Ovdim
Sabiniya Farm
JIDRŪ
Jidru
Tell es Subat
El Ghawārine
El Arnabiyāt
Tell ez Zibde
El Mutarid
To Er Ruweis
To Acre
To Shafa 'Amr
To Kufritta
To El Majdal
SHAFĀ 'AMR
KUFRITTĀ
Town Planning Boundary
Ditch
El Farwāra
Tell Abu Huwām
Tell en Nahl
Sa'āidiye
Hadar HaKarmel
El Halaqa
Umm Ulqiya
Fersh el Halaqa
H.R. (PALESTINE) MAIN LINE
HAIFA ACRE LINE
Neve Shaanan
Rushmiya
Ard Rushmiya
Ard el Gharbiye
Ard esh Sherqiye
Nahr el Muqatta (Qishon)
El Fersh
Umm el Baraghit
BALAD ESH SHEIKH
Balad esh Sheikh
Tabaq el Mill
Zeitūn el Basātīn
Saffet Wād er Rihan
El Manāis
Abu en Nada
Jōret es Sindyāne
Wādi er Rushmiya
NESHER
Nesher
Cement Factory
Abu Tarbūsh
YĀJŪR (DETACHED)
Wādi el Mālik
Harbaj
Harbaj (Ruins of)
Es Saqlawiyāt
EL MAJDAL
Umm el Qubabe
MOUNT CARMEL (Jabal Mār Ilyās)
ET TĪRA
Umm ez Zeināt
Basātīn Radwān
Basātīn Raiyān
'Irāq esh Sheikh
Kh. el 'Ain
El Mihdib
El Khreiba
EL KHUREIBA
Fersh el 'Irāq
Fersh Abu en Nada
Ain el Qasab
Yājūr
Numerous Water Holes
Ard el Jāmi'
El Khalāil
Fersh 'Irāq el Ahmar
To 'Isfiya
'Aqqāra
Ed Dabbāt
YĀJŪR
El Basātīn
To Nazareth
To Samakh
MESHEQ YAJUR
KEFAR HASIDIM
Kefar Hasidim

Surveyed in 1927-28 & Area East of River Qishon Revised in 1932.
Printed at the Survey Office, Jaffa. July 1932 D/19/32

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

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Survey of Palestine.

בית הספרים הלאומי
והאוניברסיטאי
ירושלים

## REFERENCE

Triangulation Point (Nº & Height) .......... 711A 31·6 △
Land Mark, Traverse Point .......... ○
Boundary Stone, Cairn .......... ● ▪ s
Bench Mark .......... 22·4 ⊼
Kilometre Post .......... ● KM.12
Railway Station .......... STA.
Church .......... Ch.
Synagogue .......... Syn.
Mosque .......... Mosq.
School .......... Sch.
Post Office .......... P.O.
Cemetery .......... Cem.

International Boundary .......... +·+·+·+
District Boundary .......... —··—··—
Sub-District Boundary .......... —·—·—
Municipal, T.P. & Quarter Bdy. .......... — — T.P. Bdy. — —
Village Boundary .......... Defined ●·●·● Undefined ● ● ●
Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
Wall, Hedge, Fence, Canal, Ditch &c. .......... ——
Undefined Limit .......... ··········
Elect. Cable, Teleg. or Teleph. Line .......... —·—·—

Road Metalled .......... Fenced Unfenced
Road Unmetalled .......... Fenced Unfenced
Railway, Standard Gauge .......... P. R.
Railway, Narrow Gauge .......... H.R. (PALESTINE)
Track .......... - - - -
Bridge .......... Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours .......... 10

Isolated Building .......... ▪
Bushes
Cropping Rock
Quarry
Minaret, Sheikh's Tomb
Threshing Floor, Pumping Engine, Lime Kiln .......... T.F. ●P.E. ●L.K.
Well, Cistern, Spring, Water Tower .......... ●W ●C ●Sp. ●W.T.
SCATTERED TREES
Palm
Coniferous
Other Trees
Sand Dunes

Citrus Grove .......... 🟩 C.
Banana Grove .......... 🟩 B.
Olive Grove .......... 🟩 Ol.
Orchard (Fruit) .......... 🟩 O.
Vineyard .......... 🟩 V.
Coniferous Plantation .......... 🟩
Other Plantations .......... 🟩

## INDEX

|  | ACRE | TAMRA |
|---|---|---|
| CARMEL | HAIFA | SHAFA 'AMR |
| 'ATLIT | DALIYAT EL KARMIL | NAHALAL |

PRICE Mounted ..... 150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.— Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical interval.
Spot Heights thus .......... ●32·5

Pal 1157.15-25

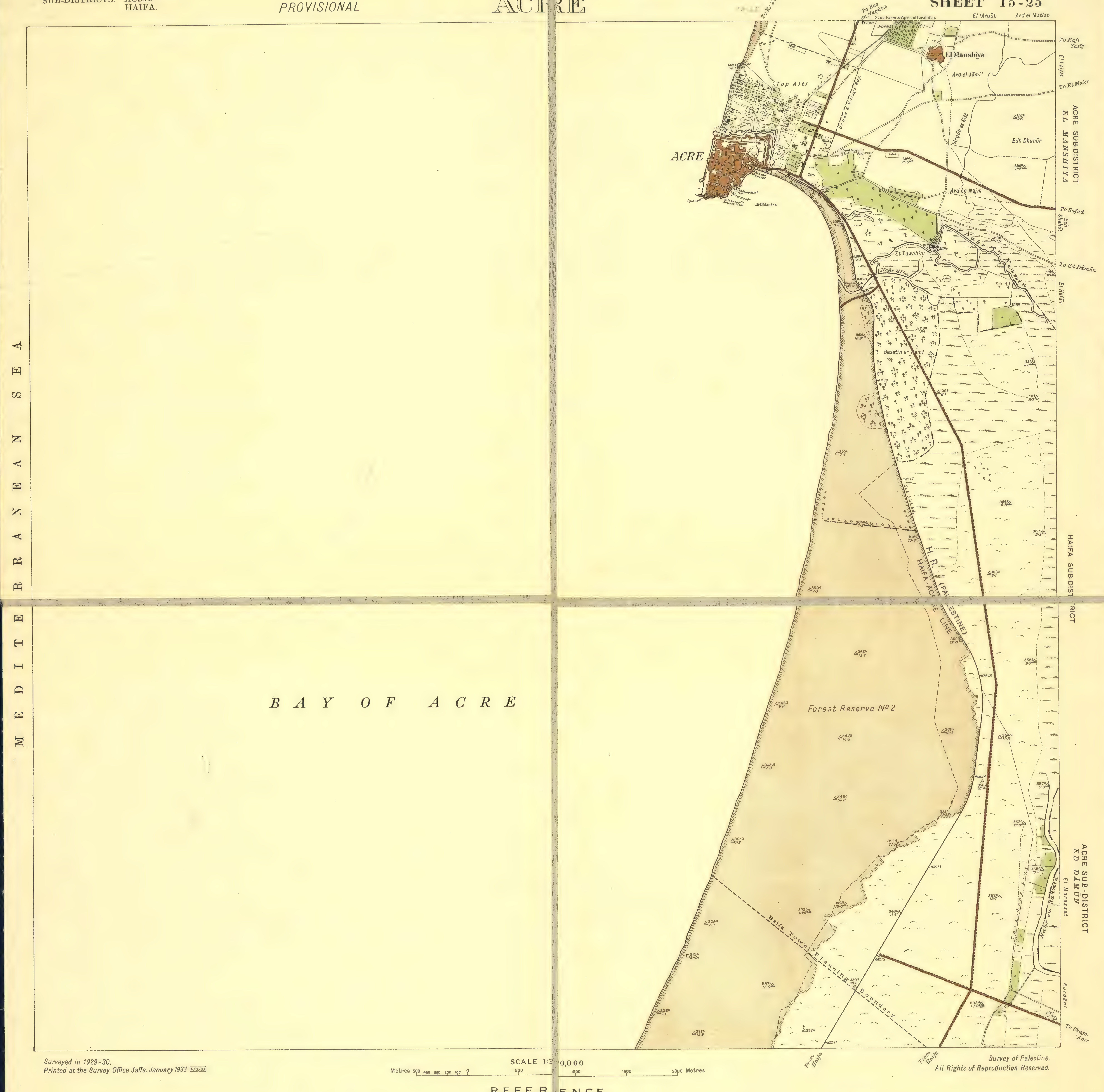
Map 4ll 1928-47

DISTRICT. NORTHERN.
SUB-DISTRICTS. ACRE.
HAIFA.

PROVISIONAL

# ACRE

1:20,000 SERIES TOPOCADASTRAL
**SHEET 15-25**


To Ez Zīb
To Ras en Naqūra
Stud Farm & Agricultural Sta.
Forest Reserve No 1
El ʻArqūb
Ard el Matlab
El Manshiya
To Kafr Yasīf
El Laiyāt
To El Makr
Ard el Jāmiʻ
Top Alti
ʻArqūb es Sitt
ACRE SUB-DISTRICT
EL MANSHIYA
Edh Dhuhūr
ACRE
Ard en Najm
To Safad
Et Tawahin
Nahr Naʻmān
To Ed Dāmūn
El Hafāir
Basatin er Raml
MEDITERRANEAN SEA
BAY OF ACRE
H.R. (PALESTINE)
HAIFA-ACRE LINE
HAIFA SUB-DISTRICT
Forest Reserve No 2
ACRE SUB-DISTRICT
ED DĀMŪN
Nahr en Naʻmān
Kurdāni
Haifa Town Planning Boundary
To Shafa ʻAmr
From Haifa
From Haifa

*Surveyed in 1929-30.*
*Printed at the Survey Office Jaffa. January 1933* 0/2/33

SCALE 1:20,000

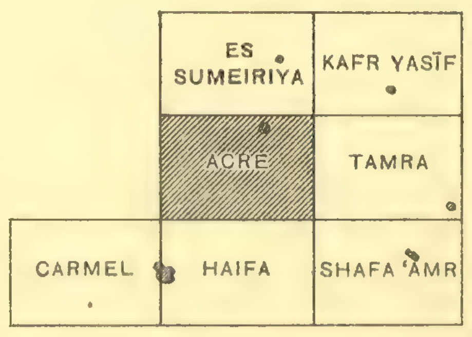
Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

*Survey of Palestine.*
*All Rights of Reproduction Reserved.*

## REFERENCE

- *Triangulation Point (No & Height)* ... 711A 31·6△
- *Land Mark, Traverse Point* ... o
- *Boundary Stone, Cairn* ... B.S
- *Bench Mark* ... 22·4
- *Kilometre Post* ... KM.12
- *Railway Station* ... STA.
- *Church* ... Ch.
- *Synagogue* ... Syn.
- *Mosque* ... Mosq.
- *School* ... Sch.
- *Post Office* ... P.O.
- *Cemetery* ... Cem.
- *International Boundary*
- *District Boundary*
- *Sub-District Boundary*
- *Municipal, T.P. & Quarter Bdy.* ... T.P. Bdy.
- *Village Boundary* ... Defined Undefined
- *Fiscal Block Bdy.* Defined Undefined *Qitʻa Bdy.* Undefined
- *Wall, Hedge, Fence, Canal, Ditch &c.*
- *Undefined Limit*
- *Elect. Cable, Teleg. or Teleph. Line*
- *Road Metalled* ... fenced Unfenced
- *Road Unmetalled* ... fenced Unfenced
- *Railway, Standard Gauge* ... P. R.
- *Railway, Narrow Gauge* ... H.R. (PALESTINE)
- *Track*
- *Bridge, Culvert, Level Crossing* ... Br. L.C.
- *Slope*
- *Limit of Sand*
- *Cliff*
- *Uncultivated Land*
- *Marsh*
- *Contours*
- *Isolated Building*
- *Bushes*
- *Cropping Rock*
- *Quarry*
- *Minaret, Sheikh's Tomb*
- *Threshing Floor, Pumping Engine, Lime Kiln* ... T.F. PE. LK.
- *Well, Cistern, Spring, Water Tower* ... W C Sp. W.T.
- SCATTERED TREES
  - *Palm*
  - *Coniferous*
  - *Other Trees*
- *Sand Dunes*
- *Citrus Grove* ... C.
- *Banana Grove* ... B.
- *Olive Grove* ... Ol.
- *Orchard (Fruit)* ... O.
- *Vineyard* ... V.
- *Coniferous Plantation*
- *Other Plantations*

INDEX


ES SUMEIRIYA
KAFR YASĪF
ACRE
TAMRA
CARMEL
HAIFA
SHAFA ʻAMR

PRICE *Linen backed* 150 mils.
*Paper* ...... 100 "

NOTE:- *For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.*
*Areas given are in standard dunums.— Heights in metres above Approx. M.S.L. Gaza.*

Pal 1157. 15-25. 16-25. 1942

Map. ... 1938-47

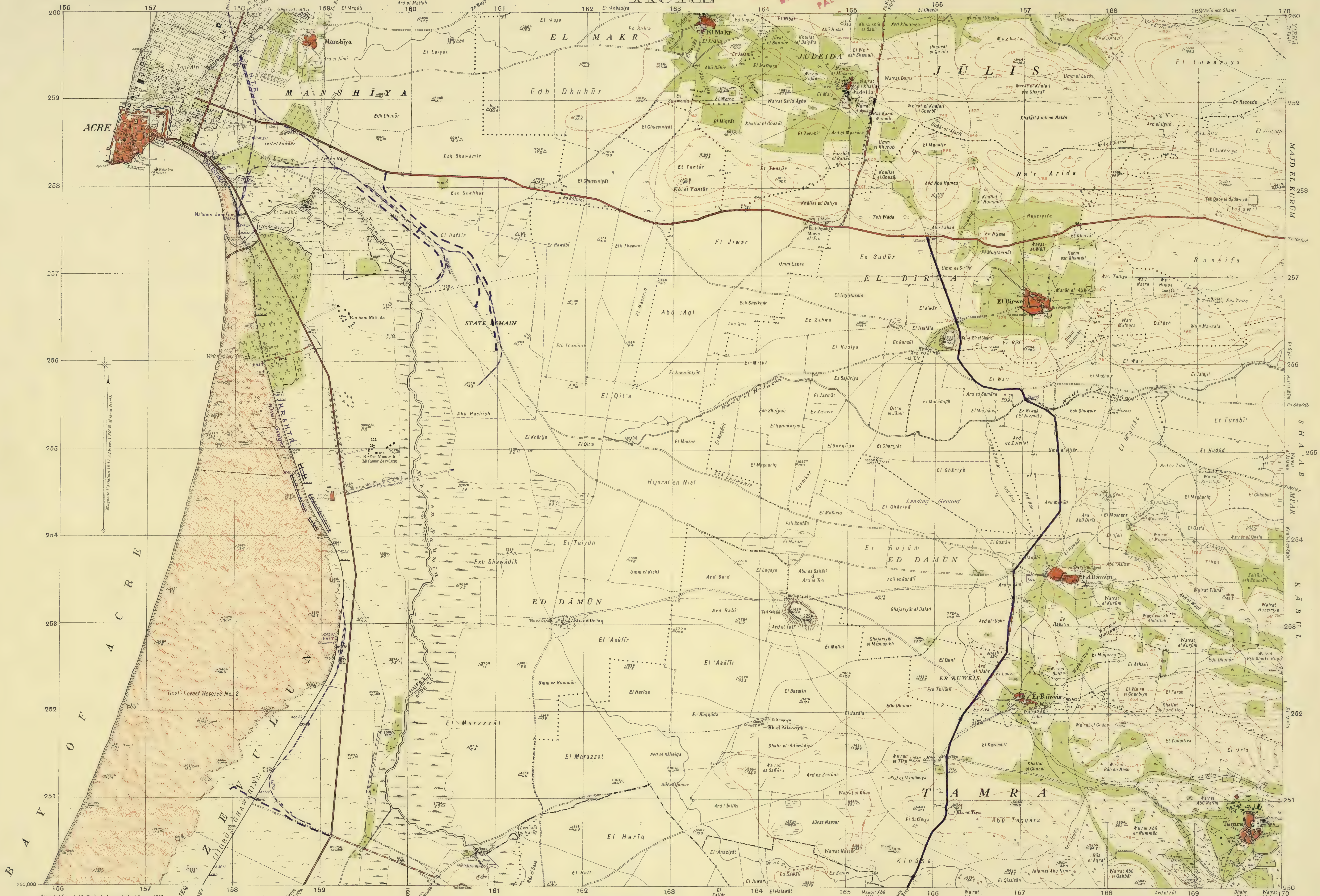
(199)

PALESTINE. ACRE & HAIFA SUB-DISTRICTS

# ACRE

ISSUED BY SURVEY OF PALESTINE
NOT TO BE PUBLISHED

1:20,000 SERIES. SHEET 15-25. 16-25 COMPOSITE



ACRE
Manshiya
MANSHĪYA
EL MAKR
El Makr
JUDEIDA
Judeida
JŪLIS
El Luwaziya
El Birwa
EL BIRWA
ED DĀMŪN
Ed Dāmūn
ER RUWEIS
Er Ruweis
TAMRA
Tamra
Kināna
STATE DOMAIN
Govt. Forest Reserve No. 2
BAY OF ACRE
ZEVULUN (JIDRŪ GHAWĀRINA)
MAJD EL KURŪM
SHA'AB
MI'ĀR
KĀBŪL
SHAFĀ 'AMR
I'BILLĪN
EMEQ
Landing Ground
Na'amin Junction
Kefar Masarik
'Ein ham Mifrats
To Safad
To Sha'ab
To Kafr Yasif
From Haifa
From Shafa 'Amr
156
157
158
159
160
161
162
163
164
165
166
167
168
169
170
250,000
251
252
253
254
255
256
257
258
259
260
160,000

Compiled from 1:10,000 Scale Topocadastral Survey 1932

Na'amin River was plotted from 1937 Air photographs

New Roads & Detail added, December 1940

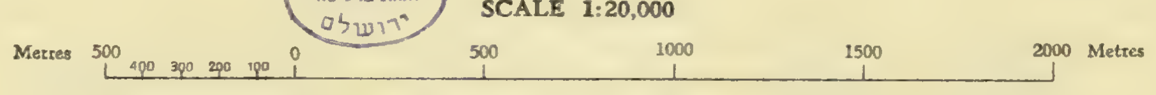
Original Scale of Contour Survey 1:50,000

Overprint Revision of Oct. 1942

Compiled, Drawn & Printed by the Survey of Palestine 1941

Government Copyright Reserved

SCALE 1:20,000



Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

First Class Road
Second Class Road
Other Roads
Undefined Locality Bdy.
Cancelled Detail ×××××

Triangulation Point (No. & Height in Metres) 711A 3·6△
Bench Mark 22·4
Railway Station STA.
Isolated Building ■
Church Ch.
Mosque with Minaret M.
Threshing Floor T.F.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln L.K.
Cemetery Cem.
Lighthouse
Cistern C
Water or Watch Tower W.T.
Level Crossing L.C.

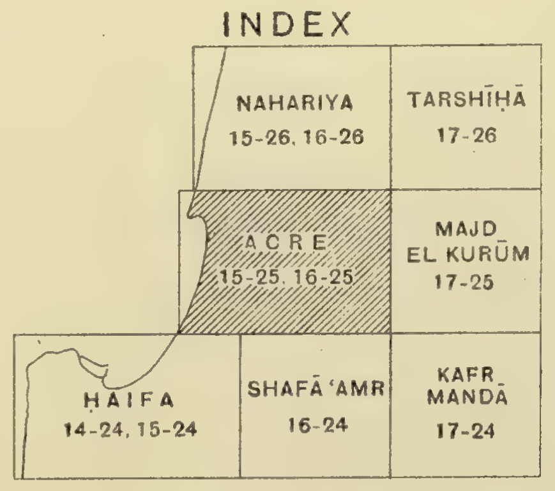
International Boundary
District Boundary
Sub-District Boundary
Town Planning, Muni. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, ~~Narrow~~ 105 c.m. Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
Vineyard V.
Orchard O.
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

INDEX



NAHARIYA 15-26. 16-26
TARSHĪHĀ 17-26
ACRE 15-25. 16-25
MAJD EL KURŪM 17-25
HAIFA 14-24. 15-24
SHAFĀ 'AMR 16-24
KAFR MANDĀ 17-24

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — —

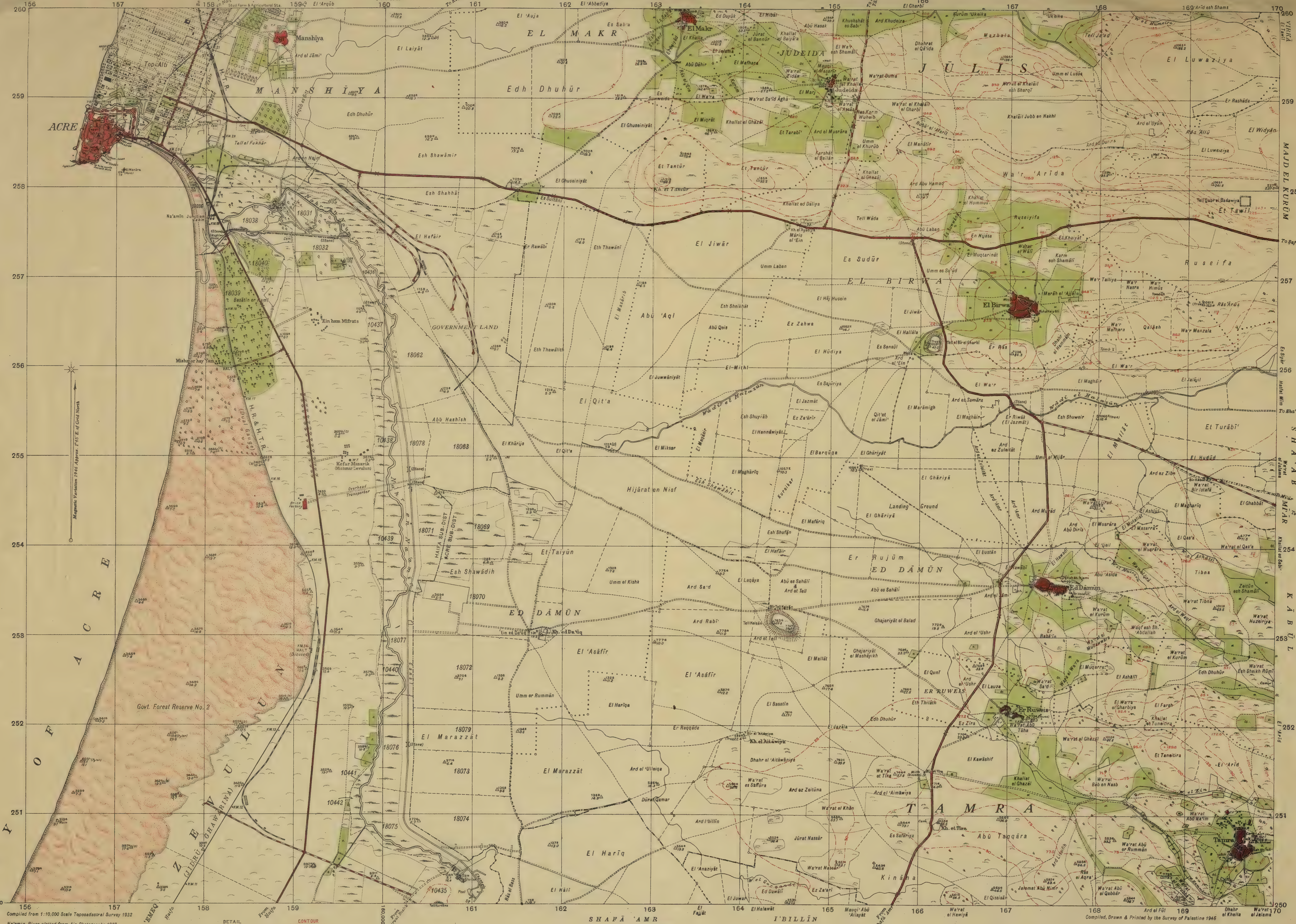
15-25 16-25

(157.15-25.16-25.1946

PALESTINE. ACRE & HAIFA SUB-DISTRICTS

# ACRE

1:20,000 SERIES. SHEET 15/25, 16/25 COMPOSITE


BAY OF ACRE
ACRE
Top-Alti
Manshiya
MANSHĪYA
El Makr
EL MAKR
Judeida
JUDEIDA
JŪLIS
El Birwa
EL BIRWA
Ed Dāmūn
ED DĀMŪN
Er Ruweis
ER RUWEIS
Tamra
TAMRA
GOVERNMENT LAND
Govt. Forest Reserve No. 2
ZEVULUN
HAIFA SUB-DIST.
ACRE SUB-DIST.
Kefar Masaryk
To Safad
MAJD EL KURŪM
SHA'AB
KĀBŪL
SHAFĀ 'AMR
I'BILLĪN
Magnetic Variation 1946 Approx. 1°45' E. of Grid North

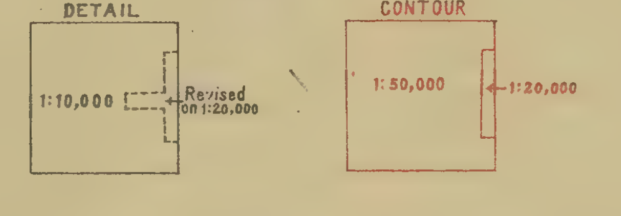
Compiled from 1:10,000 Scale Topocadastral Survey 1932

Na'amin River plotted from Air Photographs, 1937

New Roads & Detail added, Dec. 1940 & Oct. 1942

Na'amin Canal reduced from Large Scale Block Plans, Jan. 1946

Original Scales of Contour Survey 1:50,000 (Palestine) & 1:20,000 (Army)


DETAIL
1:10,000
Revised on 1:20,000
CONTOUR
1:50,000
1:20,000

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Compiled, Drawn & Printed by the Survey of Palestine 1946

Government Copyright Reserved

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 15/25, 16/25 (ACRE)

| | | | |
|---|---|---|---|
| Triangulation Point (No. & Height in Metres) | 711A 31.6△ | | |
| Bench Mark | 22.4 | Cave | |
| Railway Station | STA. | Kilo. Post (Rly.) | KM.12 |
| Isolated Building | ■ | Ruin | R. |
| Church | Ch. | Synagogue | Syn. |
| Mosque with Minaret | M. | Sheikh's Tomb | |
| Threshing Floor | T.F. | Limekiln | L.K. |
| School | Sch. | Cemetery | Cem. |
| Post Office | P.O | Lighthouse | |
| Police Station | P.S | Cistern | Cis |
| Spring, Well | Sp. W. | Water or Watch Tower | W.T. |
| Bridge, Culvert | | Level Crossing | L.C. |

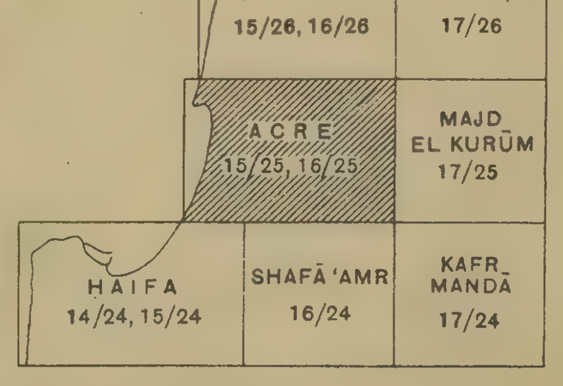
International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary — Defined — Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line — (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval — 25

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest — Od Deir

| | | | |
|---|---|---|---|
| Palm Trees | | Citrus Grove | c. |
| Coniferous Trees | | Banana Grove | B. |
| Forest | | Olive Grove | ol |
| Fruit Trees | | Vineyard | v |
| Intl Bdy. Pillar | B.P.○ | Orchard | o. |
| Coniferous Plantation | | | |
| Deciduous Plantation | | | |
| International Bdy. Pillar & Trig. Point | △ | | |
| Trig. Point reported as destroyed | (D)△ | | |

## INDEX


NAHARIYA 15/26, 16/26
TARSHĪḤĀ 17/26
ACRE 15/25, 16/25
MAJD EL KURŪM 17/25
HAIFA 14/24, 15/24
SHAFĀ 'AMR 16/24
KAFR MANDĀ 17/24

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus ———— In Settled Areas registration block boundary and number shewn thus ———— Ez Zahqā 4105 (For blocks in close areas see block plan indexes)

15/35

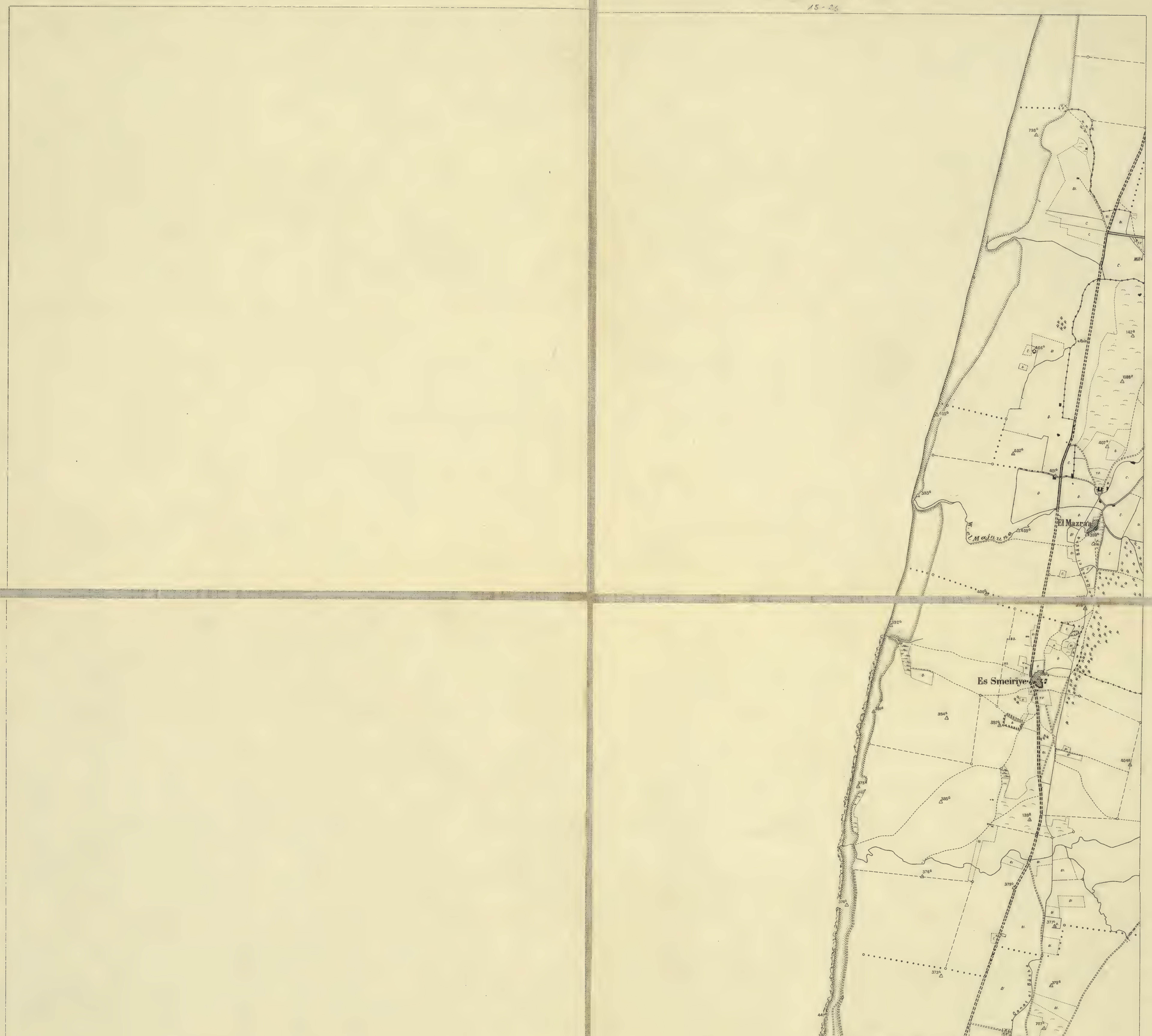
Pal 1157. 15-26

Map Lib 1935-47

15-26

15·26

49



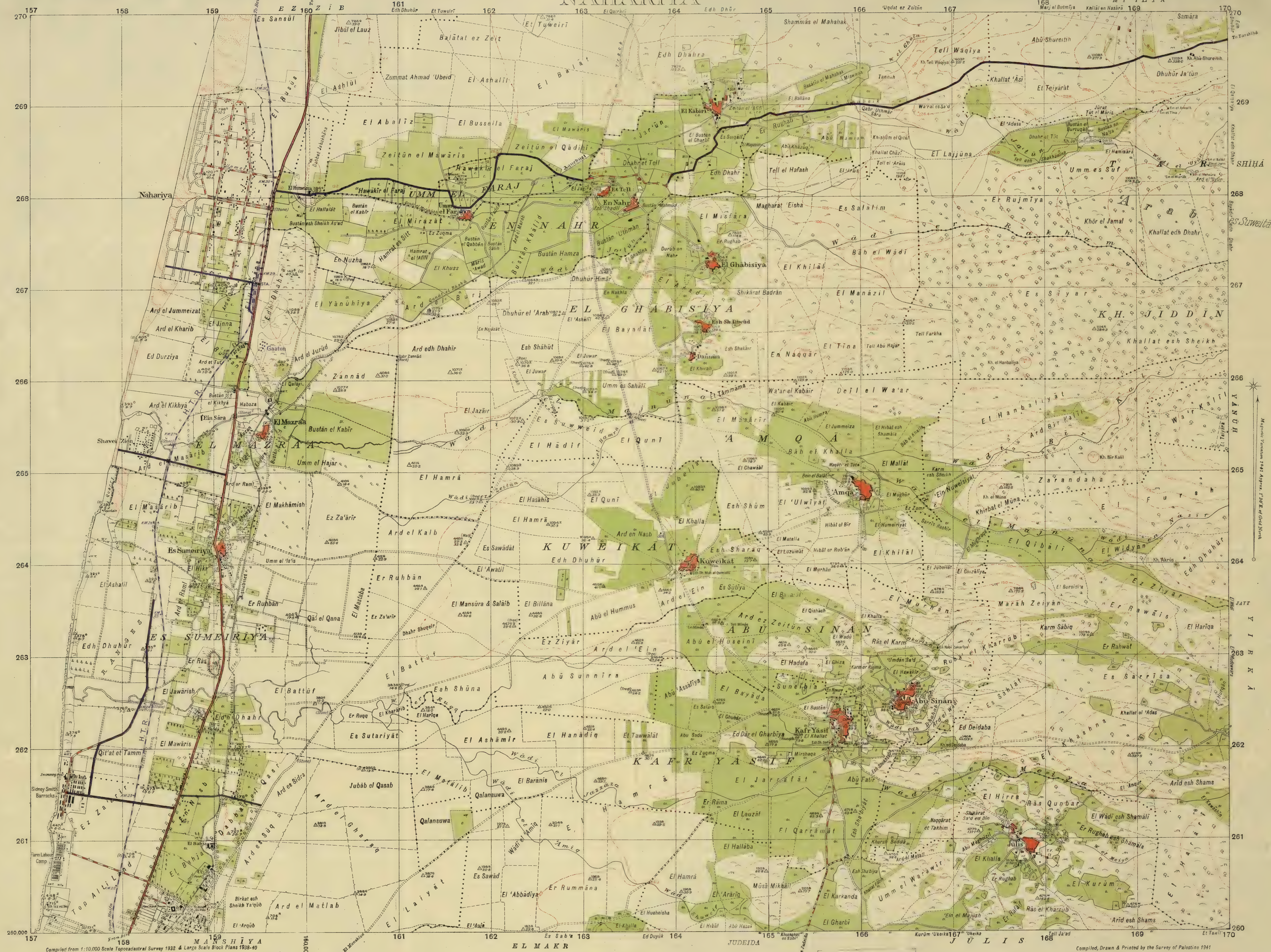
798G
Mill
Ruin
142B
406G
1088
402G
401G
407G
393G
W. el Majnune
409G
El Mazra'a
399G
Cem.
Qanat el Basha
400G
398
392G
Sp.
BS
Es Smeiriye
396G
391G
394G
397G
404G
T.F.
373G
378G
707R
708R
716R
710R
706R
Govnt. Stud Farm

937.15-26. 16-26

PALESTINE. ACRE SUB-DISTRICT

# NAHARIYA

1:20,000 SERIES. SHEET 15-26, 16-26 COMPOSITE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262
261
260,000
160,000
E Z Z Ī B
MI'ILYĀ
To Beirut
To Tarshīhā
Es Sansūl
Jibāl el Lauz
Edh Dhuhūr
Et Tuweirī
Balāţat ez Zeit
Zummat Ahmad 'Ubeid
Edh Dhahra
El Kabrī
Shammas el Mahshak
'Uqdat ez Zeitūn
Marj el Butmīya
Khilāl en Nasārā
Samāra
Tell Wāqīya
Kh. Tell Wāqīya
Abū Shureitih
Kh. Abū Shureitih
Dhuhūr Ja'tūn
Khallat 'Āsī
Et Teiyārāt
Nahariya
Umm el Faraj
Hawākīr el Faraj
Zeitūn el Mawāris
Zeitūn el Qādirī
El Abalīz
El Busseila
El Mirāzat
En Nahr
Et Tell
Dhahr et Tell
Edh Dhahr
Tell el Hafash
Magharat 'Eisha
Es Salālim
El Mistāra
El Ghābisīya
EL GHĀBISĪYA
Shikārat Badrān
El Manāzil
Tell Farkha
KH. JIDDĪN
Khallat esh Sheikh
Es Suwaitāt
Er Rujmīya
Khōr el Jamal
Khallat edh Dhahr
Umm es Suf
El Lajjūna
Bāb el Wādī
Es Siyar
SHIHĀ
Gaaton
Ard el Jummeizat
Ard el Kharib
Ed Durzīya
El Yānūhīya
Ard el Jurūd
Ard edh Dhahr
Zannād
Dhuhūr el 'Arab
Es Shāhūt
El Bayādāt
Sheikh Dāwūd
Dannūn
En Naqqār
Et Tīna
Deīl el Wa'ar
Wa'ar el Kabāir
El Mazraa
EL MAZRA'A
Ard el Kikhya
'Ein Sāra
Shavei Zion
Bustān el Kabīr
Umm el Hajar
El Jazāir
Es Suwweid
Umm es Sahālī
El Hādir
El Qunī
El Masārib
'AMQĀ
'Amqa
Bāb el Khalla
El Mullāt
El 'Ulwīyat
Esh Shūm
El Hamrā
El Makhāmish
Ez Za'ārīr
Ard el Kalb
El Hasāhis
El Khalla
Ard en Naub
KUWEIKĀT
Kuweikāt
Es Sumeiriya
ES SUMEIRIYA
Es Sawādat
Edh Dhuhūr
Er Ruhbān
El Mansūra & Salāib
El Billāna
Abū el Hummus
Ard el 'Ein
Es Sūtīya
ABŪ SINĀN
Abū Sinān
Ard ez Zeitūn
Abū el Huseinī
Rās el Karm
El Hadafa
El Khilāl
El Qibālī
El Widyān
Zarandaha
Marāh Zeiyān
Karm Sābiq
Er Rawāis
El Hariqa
Er Rahwāt
Es Sarrīsa
YĀNŪH
YIRKĀ
Edh Dhahr
El Jawārish
El Battūf
Eśh Shūna
Abū Sunnīra
Ez Ziyār
El Mawāris
Qit'at et Tamm
Sidney Smith Barracks
Es Sutariyāt
El Ashāmir
El Hanādiq
Et Tawwālāt
El Bayāda
Kafr Yāsīf
KAFR YĀSĪF
Ed Deidaba
Jubāb el Qasab
El Barānis
Qalansuwa
El Jarrārāt
Abū Fatīr
El Lauzāt
El Qarrāmāt
El Hallāba
El Hirra
Rās Qunbar
Arid esh Shams
El Wādi esh Shamālī
Er Rughab esh Shamalīa
Jūlis
El Khalla
El Kurūm
Ard es Sidra
Ard es Sūq
Farm Labour Camp
Top Al Lat
Ard el Ghazal
Es Sawād
El 'Abbādīya
Er Rummāna
El Hamrā
El 'Arārīg
Mūsā Mikhāil
El Karkanda
El Gharbi
Umm el Warawīr
'Ein el Majūsh
Er Rafāif
Rās el Kharrūb
Birkat esh Sheikh Ya'qūb
Ard el Matlab
El 'Arqūb
Agricultural Sta
From Acre
From Haifa
From El Manshiya
From Judeida
MANSHĪYA
EL MAKR
JUDEIDA
JŪLIS
Tell Ja'ad
Et Tawīl
Kurūm 'Ukeika
'Ukeika
Khushshat es Sabi'

Compiled from 1:10,000 Scale Topocadastral Survey 1932 & Large Scale Block Plans 1938-40

New Roads & Detail added, December 1940

Citrus groves revised to 1932 (Nahariya Colony plotted from private plan Surveyed in Feb. 1938.)

Original Scale of Contour Survey 1:50,000

Overprint - Revision of August 1942

DEPARTMENT OF LAND SETTLEMENT
HEADQUARTERS - JERUSALEM
10 NOV 1947
DRAWING SECTION
PALESTINE GOVERNMENT

Compiled, Drawn & Printed by the Survey of Palestine 1941

First Class Road
Second Class Road
Other Roads
Undefined Locality Bdy.
Cancelled Detail × × × × ×

SCALE 1:20.000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 31·6△
Bench Mark 22·4
Cave
Railway Station STA.
Kilo. Post (Rly.) KM.12
Isolated Building ■
Ruin R.
Church Ch.
Synagogue Syn.
Mosque with Minaret M.
Sheikh's Tomb
Threshing Floor T.F.
Limekiln L.K.
School Sch.
Cemetery Cem.
Post Office P.O.
Lighthouse
Police Station P.S.
Cistern C
Spring, Well Sp. W.
Water or Watch Tower W.T.
Bridge, Culvert
Level Crossing L.C.

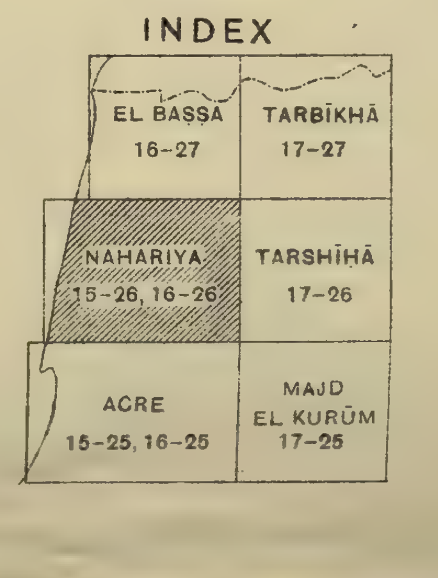
International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Palm Trees
Citrus Grove C
Coniferous Trees
Banana Grove B
Forest
Olive Grove Ol.
Fruit Trees
Vineyard V.
Intl.Bdy. Pillar B.P.
Orchard O.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

INDEX


EL BASSA
16-27
TARBĪKHĀ
17-27
NAHARIYA
15-26, 16-26
TARSHĪHĀ
17-26
ACRE
15-25, 16-25
MAJD EL KURŪM
17-25

N.B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus

Pal 115.7.6.10

Map. J/14
1938-47

199

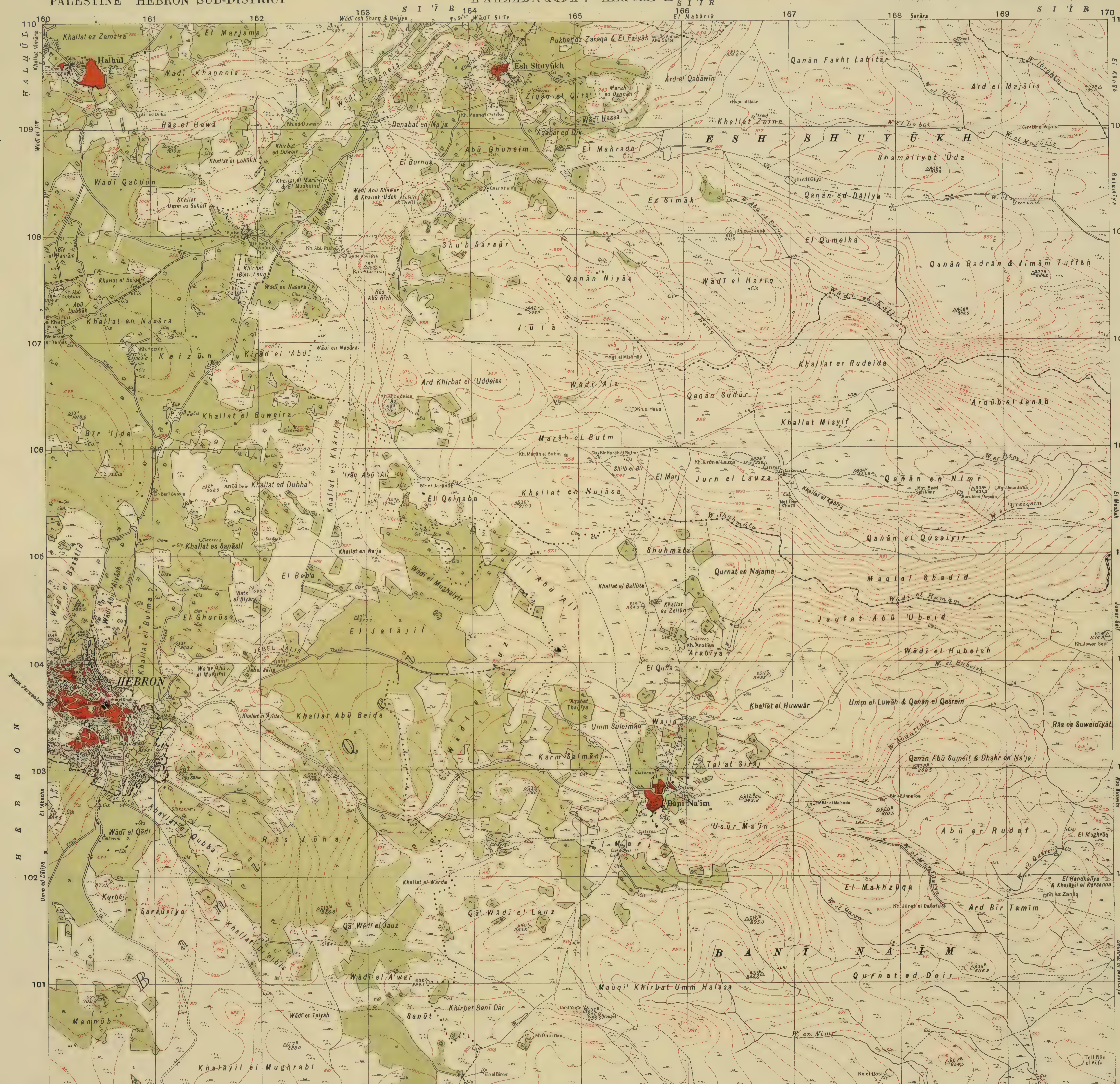
ISSUED BY SURVEY OF PALESTINE

NOT TO BE PUBLISHED

PALESTINE HEBRON SUB-DISTRICT

# HEBRON EAST

1:20,000 SERIES SHEET 16/10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163
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167
168
169
170
100,000
160,000
S I ʽĪ R
HALHŪL
HEBRON
Khallat ʽAmāra
Wādī el Jiff
Halhūl
Khallat ez Zamaʽra
El Marjama
Wādī Khanneis
Rās el Hawā
Wādī Qabbūn
Wādī esh Sharq & Qaliya
Wādī Siʽir
El Mabārik
Sarāra
Esh Shuyūkh
Rukbat ez Zaraqa & El Faiyah
Ziqaq el Qita
Wādī Hassa
ʽArd el Qabawin
Qanān Fakht Labītār
Khallat Zeina
E S H   S H U Y Ū K H
ʽArd el Majālis
Danabat en Naʽja
Abū Ghuneim
El Mahrada
El Burnus
Shamālīyāt ʽŪda
Qanān ed Dāliya
Es Simāk
Khallat Umm es Suhūl
Shuʽb Sarsūr
El Qumeiha
Qanān Badrān & Jimām Tuffāh
Qanān Niyās
Wādī el Harīq
Wādī el Kalb
Jūlā
Khallat en Nasāra
Keizūn
Kirad el ʽAbd
Ard Khirbat el ʽUddeisa
Wādī ʽAja
Qanān Sudūr
Khallat er Rudeida
ʽArqūb el Janab
Khallat el Buweira
Bīr ʽIjda
Marāh el Butm
Khallat Misyif
Khallat ed Dubbaʽ
Khallat en Nujāsa
El Marj
Jurn el Lauza
Qanān en Nimr
El Qeiqaba
Khallat es Sanāsil
Shuhmāta
Qanān el Qusaiyir
El Baqa
Wādī el Mughaiyir
Qurnat en Najama
Maqtal Shadīd
El Ghurūs
El Jalājil
Jaufat Abū ʽUbeid
Wādī el Hubeish
JEBEL JALIS
Khallat Abū Beida
El Quffa
Umm el Luwah & Qanān el Qasrein
Rās es Suweidīyāt
Khallat el Huwwār
Umm Suleimān
Wajja
Karm Salmān
Talʽat Sirāj
Qanān Abū Sumeit & Dhahr en Naʽja
Banī Naʽīm
ʽUsūr Maʽin
Abū er Rudaf
Rās Jōhar
Wādī el Qādī
Kurbāj
Sarsūriya
El Makhzūqa
Ard Bīr Tamīm
Qāʽ Wādī el Jauz
Qāʽ Wādī el Lauz
B A N Ī   N Ā ʽĪ M
Qurnat ed Deir
Wādī el Aʽwar
Mauqiʽ Khirbat Umm Halasa
Khirbat Banī Dār
Wādī et Taiyāh
Sanūt
Mannūh
Khalāyil el Mughrabī
Tell Rās el Kūfa
To Yatta
From Jerusalem
Mauqiʽ Khirbat Zīf
Mauqiʽ Khirbat el Munitzil & El Martūm
El Harāb
Rās Wādī el Jauf
Magnetic Variation 1944 Approx. 3°33' E of Grid North

Compiled from 1:10,000 Scale Topocadastral Survey 1933 & Large Scale Town Survey 1937 & 41
Plantation Revision 1934
Roads Partly Revised to January 1943
Original Scales of Contour Survey 1:2500 & 1:50,000

DETAIL
1:10,000
Revised 1943
1933
TOWN SHEETS

CONTOUR
1:50,000
1:2500

Compiled, Drawn & Printed by the Survey of Palestine 1944

בית הספרים הלאמי והאוניברסיטאי ירושלים

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 16/10 (HEBRON EAST)

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

| | | | |
|---|---|---|---|
| Triangulation Point (No. & Height in Metres) | 711A 31·6△ | | |
| Bench Mark | 22·4 | Cave | |
| Railway Station | STA | Kilo. Post (Rly.) | KM.12 |
| Isolated Building | ■ | Ruin | ■R |
| Church | Ch. | Synagogue | Syn. |
| Mosque with Minaret | M. | Sheikh's Tomb | |
| Threshing Floor | T.F. | Limekiln | L.K. |
| School | Sch. | Cemetery | Cem. |
| Post Office | P.O. | Lighthouse | |
| Police Station | P.S. | Cistern | Cis |
| Spring, Well | Sp. W. | Water or Watch Tower | W.T. |
| Bridge, Culvert | | Level Crossing | L.C. |

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary ..... Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line ..... (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval ..... 25

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest ..... Ed Deir

| | | | |
|---|---|---|---|
| Citrus Grove | C. | Palm Trees | |
| Banana Grove | B. | Coniferous Trees | |
| Olive Grove | Ol. | Forest | |
| Vineyard | V. | Fruit Trees | |
| Orchard | O. | Intl. Bdy. Pillar | B.P.O |

Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point ..... △
Trig. Point reported as destroyed ..... (D)△

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

Undefined locality boundaries shewn thus

INDEX

| | | |
|---|---|---|
| SŪRĪF 15/11 | BEIT FAJJĀR 16/11 | TEL HORDOS 17/11 |
| HEBRON WEST 15/10 | HEBRON EAST 16/10 | ABŪ ZUMEITIR 17/10 |
| YATTA 15/9 | TELL ZĪF 16/9 | QABR ED DULEIMA 17/9 |

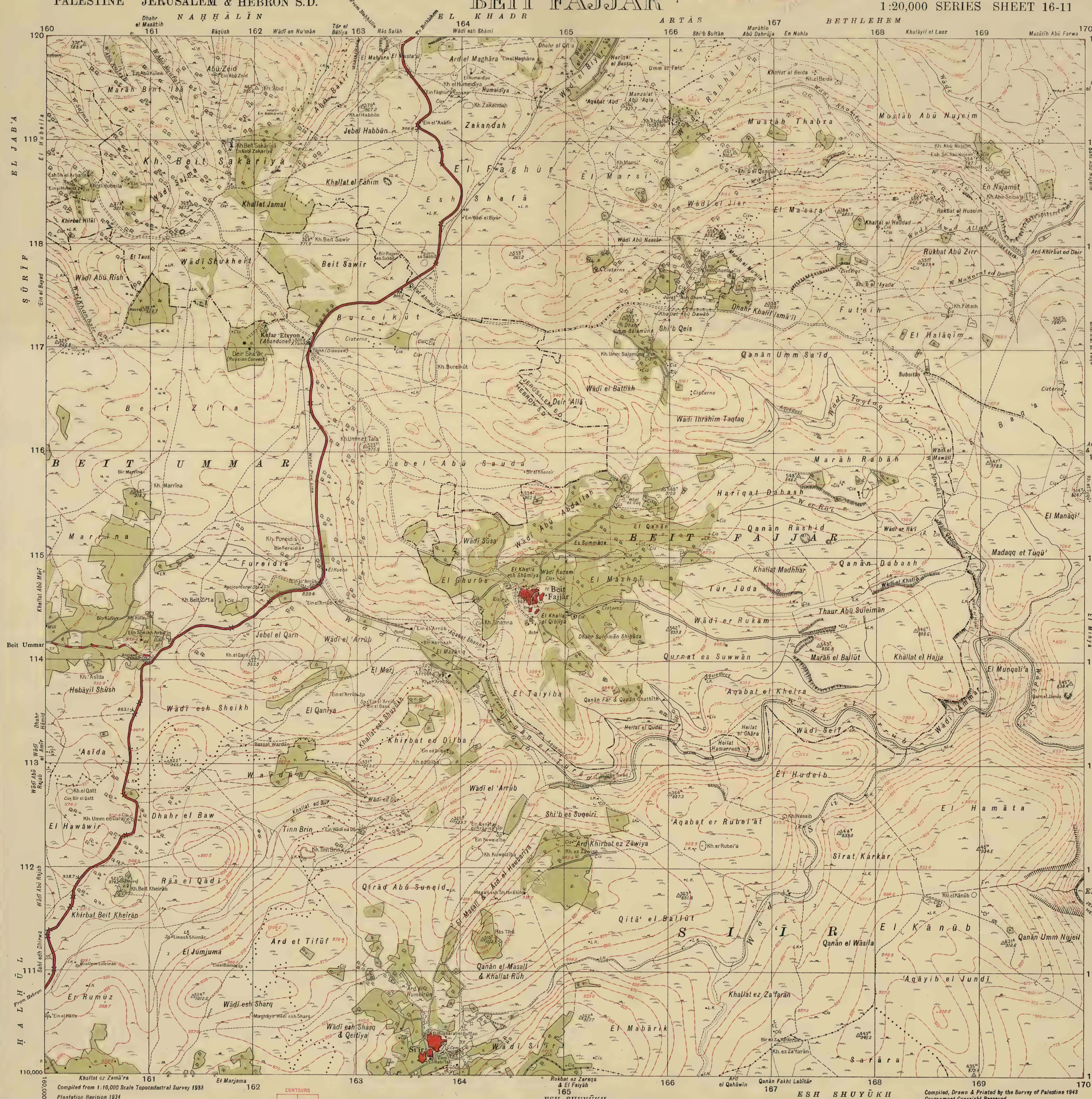
Pal 1157.16-11

PALESTINE JERUSALEM & HEBRON S.D.

# BEIT FAJJĀR

NOT TO BE PUBLISHED

1:20,000 SERIES SHEET 16-11


NAḤḤĀLĪN
EL KHADR
ARTĀS
BETHLEHEM
EL JABʻA
ṢŪRĪF
BEIT UMMAR
Beit Ummar
ḤALḤŪL
ʻARAB ET TAʻĀMIRA
ʻARAB ER RASHĀYIDA
ESH SHUYŪKH
Kh. Beit Sakāriyā
Marāh Bint ʻIsā
Abū Zeid
Jebel Habbūn
Zakandah
El Faghūr
Esh Shafā
Khallat Jamal
Khirbat Hilāl
Wādī Shukheit
Beit Sawīr
Wādī Abū Rīsh
Bureikūt
Kefar ʻEtsyon (Abandoned)
Deir Shaʻar (Russian Convent)
Beit Zīta
Jebel Abū Sauda
Marrīna
Fureidis
Jebel el Qarn
Wādī el ʻArrūb
El Ghurūs
Wādī Sūsa
BEIT FAJJĀR
Beit Fajjār
El Mashgī
Dhahr Suleimān Shihāda
El Marsī
Wādī el Jisr
El Masara
Mustāh Thabra
Mustāh Abū Nujeim
En Najamat
Rukbat Abū Zirr
Futeih
El Halāqim
Qanān Umm Saʻīd
Wādī el Battīkh
Dein ʻAllā
Wādī Ibrāhīm Taqtaq
Marāh Rabāh
Harīqat Dabash
Qanān Rāshid
Qanān Dabash
Khallat Madhhar
Tūr Jūda
Wādī er Rukam
Thaur Abū Suleimān
Qurnat es Suwwān
Marāh el Ballūt
Khallat el Hajja
El Munqatiʻa
El Manāqiʻ
Madaqq et Tuqūʻ
ʻAqabat el Kheira
Wādī Seif
El Hudeib
El Hamāta
Sīrat Karkar
El Kānūb
Qanān Umm Nujeil
Qanān el Wāsila
ʻAqāyib el Jundī
Khallat ez Zaʻfarān
El Mabārik
Sarāra
S I ʻĪ R
Siʻīr
Qitāʻ el Ballūt
Shiʻb es Suqeiri
ʻAqabat er Rubeiʻat
Ard Khirbat ez Zāwiya
Qirād Abū Suneid
Qanān el Masall & Khallat Rūh
Wādī esh Sharq
Wādī esh Sharq & Qeitīya
Ard et Tifūf
El Jumjuma
Er Rumūz
Khirbat Beit Kheirān
Rās el Qādī
Dhahr el Baw
El Hawāwīr
ʻAsīda
Habāyil Shūsh
Wādī esh Sheikh
El Qanīya
Khirbat ed Dilba
Tinn Brin
Wādī ed Dūr
Et Taiyiba
El Marj
El Mazāniq
JERUSALEM S.D. HEBRON S.D.
Magnetic Variation 1943 Approx. 1°32′ E. of Grid North
160 161 162 163 164 165 166 167 168 169 170
110 111 112 113 114 115 116 117 118 119 120

Compiled from 1:10,000 Scale Topocadastral Survey 1933
Plantation Revision 1934
Roads Revised to December 1942

160,000

CONTOURS

Compiled, Drawn & Printed by the Survey of Palestine 1943

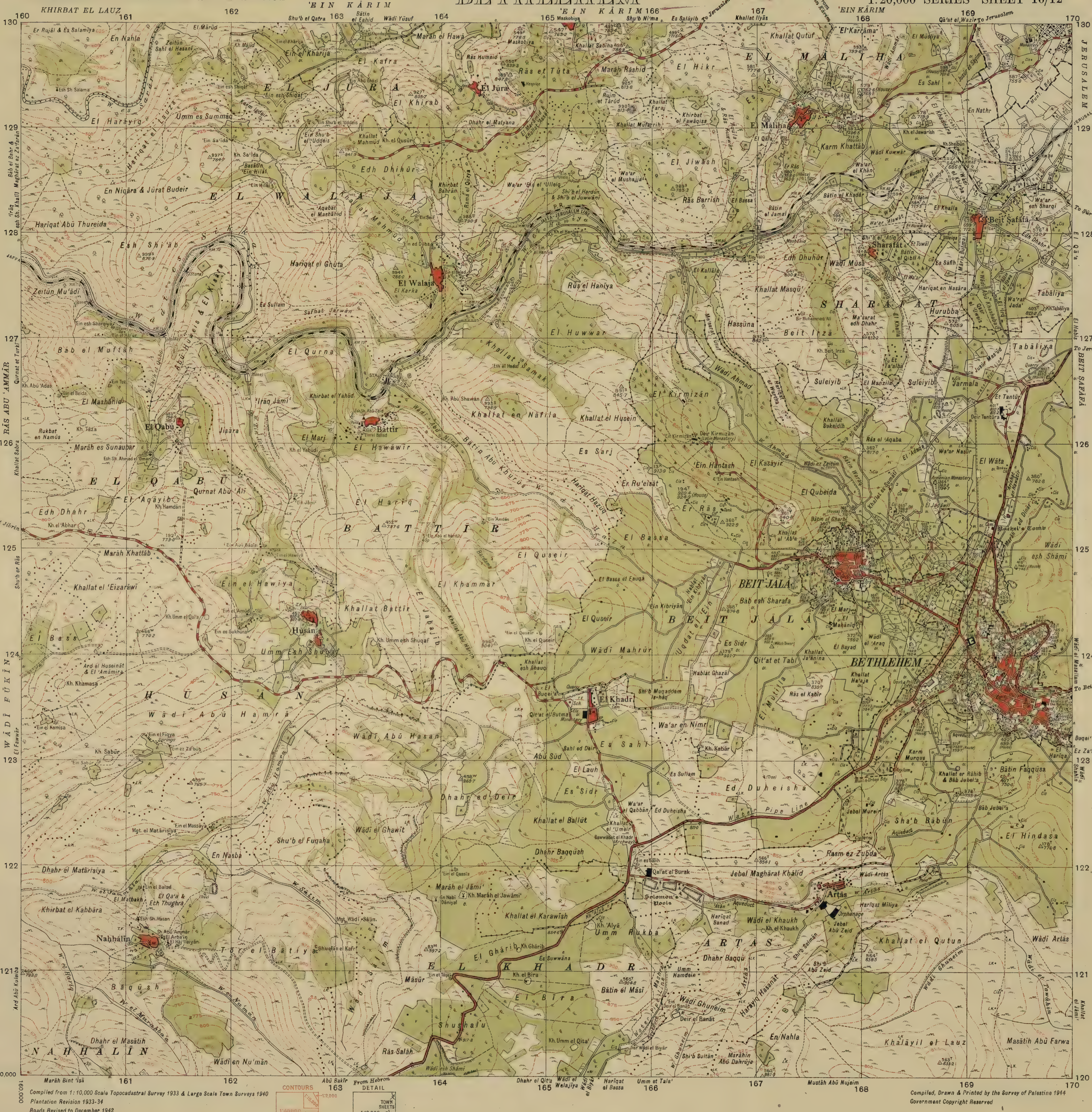
Pal 4157.16-12

ISSUED BY SURVEY OF PALESTINE
NOT TO BE PUBLISHED

PALESTINE JERUSALEM SUB-DISTRICT

# BETHLEHEM

1:20,000 SERIES SHEET 16/12


KHIRBAT EL LAUZ
'EIN KĀRIM
'EIN KĀRIM
'EIN KĀRIM
To Jerusalem
From 'Ein Kārim
To Jerusalem
JERUSALEM
To Jerusalem
To Qūr Bāhir
To Beit Sāhūr
BEIT ṢAFĀFĀ
BETHLEHEM
From Beit Jibrin
From Hebron
RĀS ABU 'AMMĀR
WĀDĪ FŪKĪN
EL JŪRA
El Jūra
EL MĀLIḤA
El Maliha
EL WALAJA
El Walaja
SHARAFĀT
Sharafat
Beit Ṣafāfā
EL QABŪ
El Qabu
Battīr
BATTĪR
Ḥūsān
ḤŪSĀN
BEIT JALA
BEIT JALA
BETHLEHEM
El Khadr
EL KHADR
Artās
ARTĀS
Solomon's Pools
Nahhālin
NAHHĀLĪN
Rachel's Tomb
Dhahr el Masātih
Wādī en Nu'mān
Rās Salāh
Marāh Bint 'Īsā
Abū Bakīr
Khalāyil el Lauz
Masātih Abū Farwa
120,000
160,000
160
161
162
163
164
165
166
167
168
169
170
120
121
122
123
124
125
126
127
128
129
130

Compiled from 1:10,000 Scale Topocadastral Survey 1933 & Large Scale Town Surveys 1940
Plantation Revision 1933-34
Roads Revised to December 1942
Original Scales of Contour Survey 1:2000, 1:5000, 1:10,000, 1:40,000 (Compiled from sheets A.4., A.5., B.4. & B.5. of the 7 th. F.S. Coy. R.E., E.E.F., 1918) & 1:50,000
Heights of precise bench marks along Hebron-Jerusalem road are not to be read with the contours

CONTOURS
1:2,000
1:10,000
1:40000
1:50,000

DETAIL
TOWN SHEETS
1:10,000

Compiled, Drawn & Printed by the Survey of Palestine 1944

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 16/12 (BETHLEHEM)

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 31·6△
Bench Mark 22·4
Cave
Railway Station STA.
Kilo. Post (Rly.) KM.12
Isolated Building ■
Ruin R.
Church Ch.
Synagogue Syn.
Mosque with Minaret M.
Sheikh's Tomb
Threshing Floor T.F.
Limekiln L.K.
School Sch.
Cemetery Cem.
Post Office P.O.
Lighthouse
Police Station P.S.
Cistern Cis
Spring, Well Sp. W.
Water or Watch Tower W.T.
Bridge, Culvert
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval 25

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Citrus Grove c.
Banana Grove B.
Olive Grove o.
Vineyard v.
Orchard o.
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

INDEX

| | | |
|---|---|---|
| BĀB EL WĀD<br>15–13 | 'EIN KĀRIM<br>16–13 | JERUSALEM<br>17–13 |
| DEIR ESH SHEIKH<br>15–12 | BETHLEHEM<br>16–12 | TALPIYOT<br>17–12 |
| SURĪF<br>15–11 | BEIT FAJJĀR<br>16–11 | TEL HORDOS<br>17–11 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

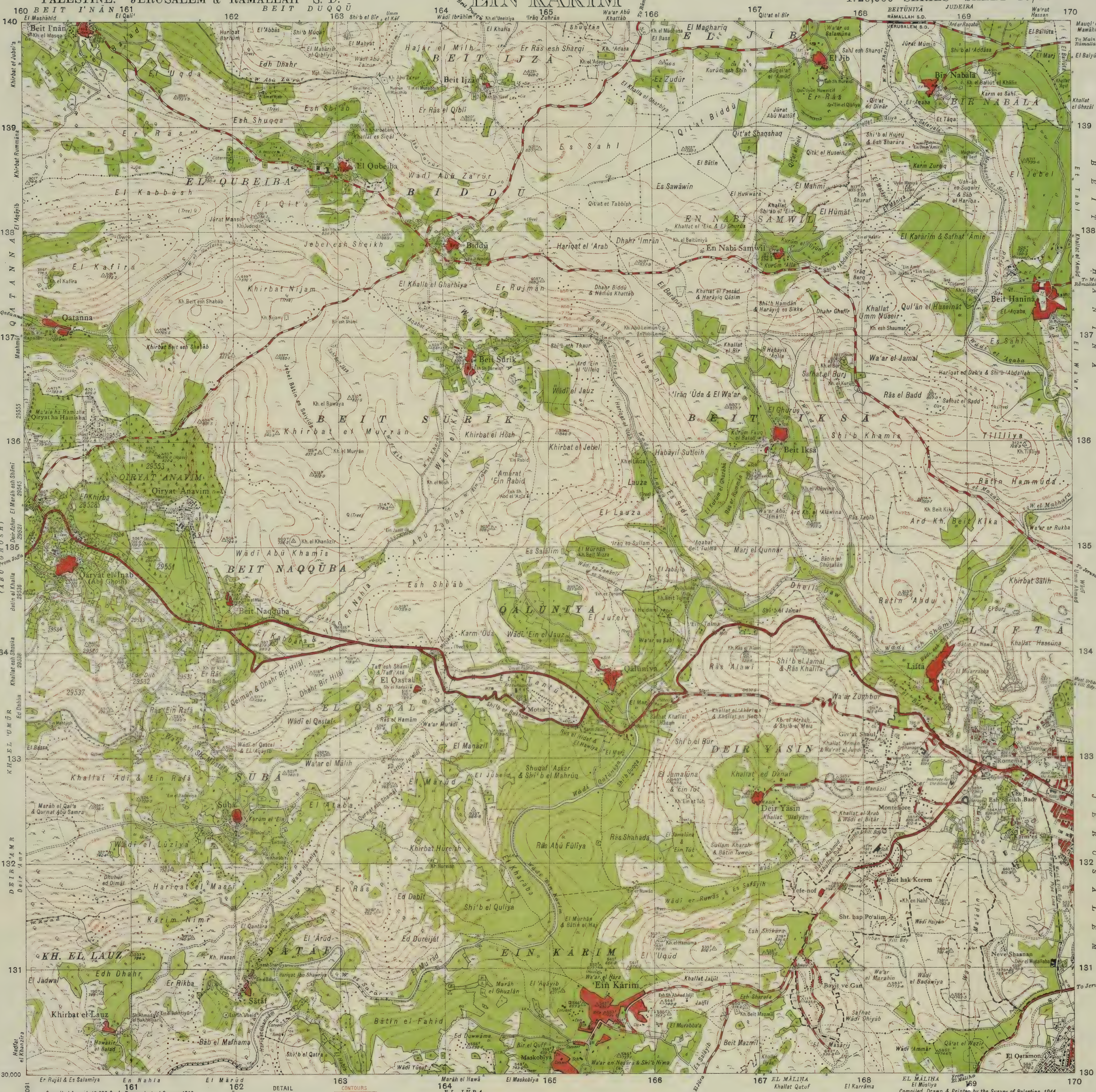
Undefined locality boundaries shewn thus - - - - - - -

Pal 1157. 16-13

PALESTINE. JERUSALEM & RĀMALLAH S. D.

# 'EIN KĀRIM

1:20,000 SERIES SHEET 16/13


BEIT I'NĀN
BEIT DUQQŪ
BEITŪNIYĀ
JUDEIRA
Beit I'nān
El Qubeiba
EL QUBEIBA
Beit Ijzā
BEIT IJZĀ
El Jīb
EL JĪB
Bir Nabāla
BIR NABĀLA
Biddū
BIDDŪ
En Nabi Samwil
EN NABI SAMWIL
Qatanna
Beit Hanīnā
BEIT HANĪNĀ
Beit Surik
BEIT SURIK
Beit Iksā
BEIT IKSĀ
Qiryat 'Anavim
QIRYAT 'ANAVIM
Qiryat el 'Inab (Abū Ghosh)
QARYAT EL 'INAB
Beit Naqqūba
BEIT NAQQŪBA
Qalūniya
QALŪNIYA
El Qastal
EL QASTAL
Motsa
Lifta
LIFTĀ
Deir Yāsīn
DEIR YĀSĪN
Romema
Beit hak Kerem
Bayit ve Gan
Sūbā
SŪBĀ
Sātāf
SĀTĀF
Khirbat el Lauz
KH. EL LAUZ
'Ein Kārim
'EIN KĀRIM
Maskobiya
El Qatamon
JERUSALEM
RĀMALLAH S.D.
JERUSALEM S.D.
To Rāmallah
To Main Road Rāmallah-Jerusalem
To Jerusalem
From El Jūra
From El Māliha
Magnetic Variation 1944 Approx. 3°¼ E. of Grid North
160
161
162
163
164
165
166
167
168
169
170
140
139
138
137
136
135
134
133
132
131
130
130,000
160,000

Er Rujāl & Es Salamīya
En Nahla
El Mārūd
EL JŪRA
Marāh el Hawā
El Maskobīya
EL MĀLIHA
Khallat Qutuf
El Karrāma
El Mūsliya

Compiled from 1:10,000 Scale Topocadastral Survey 1933

Large Scale Block Plans 1941 & Large Scale Town Survey 1939

Plantation Revision 1934

Principal Roads & Detail Revised to May 1942

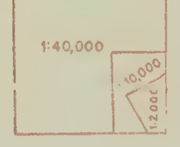
Original Scales of Contour Survey 1:2000, 1:10,000 & 1:40,000 (Compiled from sheets B 4 & B 5 of the 7th. F.S. Coy R.E., E.E.F., 1918)

Heights of precise bench marks along Jaffa-Jerusalem road are not to be read with the contours

DETAIL

BLOCK PLANS
1:10,000
TOWN SHEETS

CONTOURS


1:40,000
10,000
1:2,000

Compiled, Drawn & Printed by the Survey of Palestine, 1944

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 16/13 ('EIN KĀRIM)

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 31·6△
Bench Mark 22·4
Railway Station STA.
Isolated Building ■
Church Ch.
Mosque with Minaret M.
Threshing Floor T.F.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln L.K.
Cemetery Cem.
Lighthouse
Cistern Cis
Water or Watch Tower W.T.
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at Metres Interval 25

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest 𝔒𝔡 𝔇𝔢𝔦𝔯

Citrus Grove 🟩 c.
Banana Grove 🟩 B.
Olive Grove 🟩 ol.
Vineyard 🟩 v.
Orchard 🟩 o.
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.
Coniferous Plantation 🟩
Deciduous Plantation 🟩
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

INDEX

| | | |
|---|---|---|
| BEIT SĪRĀ<br>15/14 | RĀMALLAH<br>16/14 | EL BĪRA<br>17/14 |
| BĀB EL WĀD<br>15/13 | ▨ 'EIN KĀRIM<br>16/13 | JERUSALEM<br>17/13 |
| DEIR ESH SHEIKH<br>15/12 | BETHLEHEM<br>16/12 | TALPIYOT<br>17/12 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

Undefined locality boundaries shewn thus

In Settled Areas registration block boundary and number shewn thus Ez Zahqā 4105 (For blocks in close areas see block plan indexes)

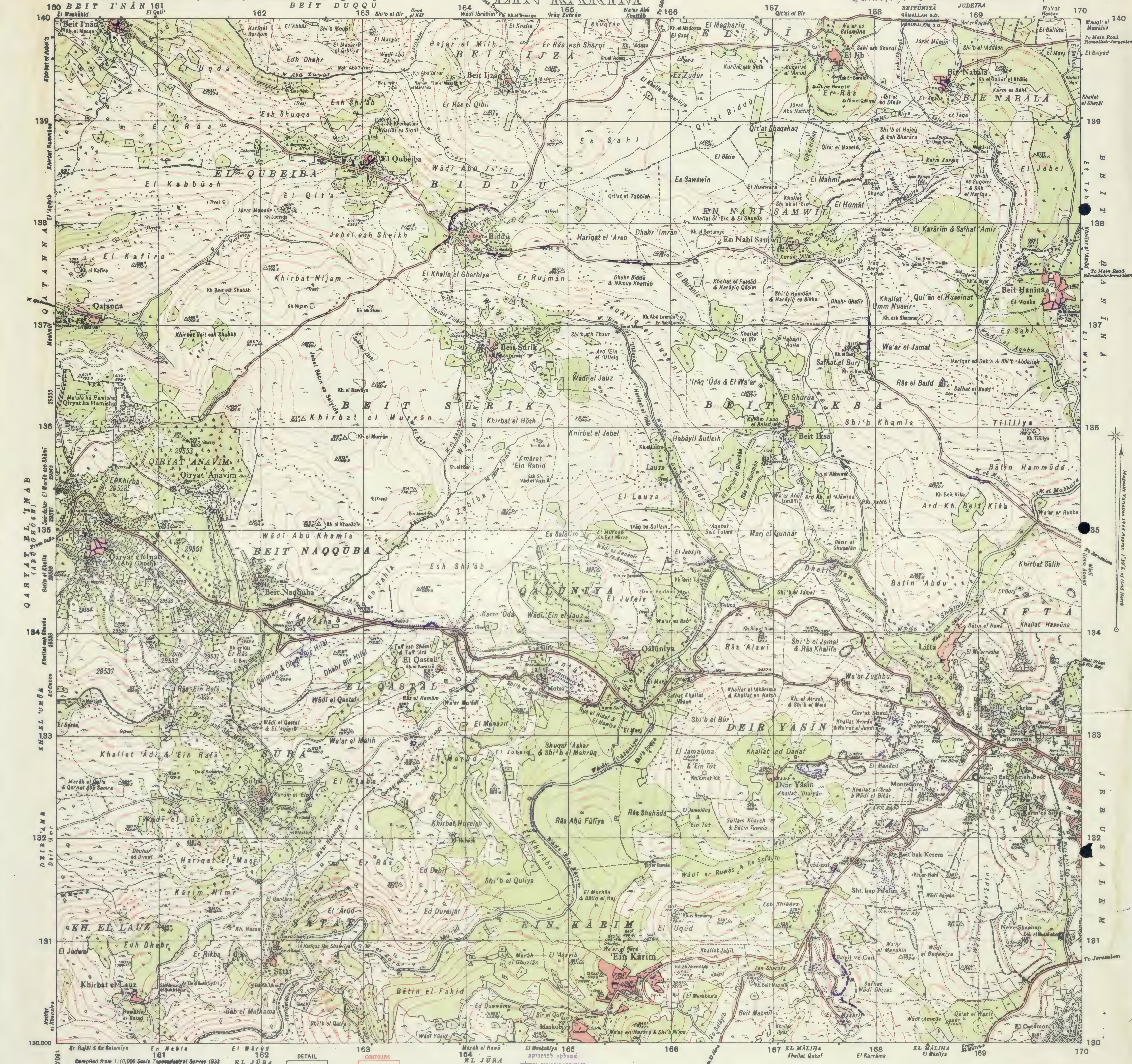
Pn' 1157.16-13.48

המחלקה לבוטניקה
האוניברסיטה העברית, ירושלים

PALESTINE. JERUSALEM & RĀMALLAH S. D.

# 'EIN KĀRIM

1:20,000 SERIES SHEET 16/13


160
161
162
163
164
165
166
167
168
169
170
140
139
138
137
136
135
134
133
132
131
130
30,000
160,000
BEIT I'NĀN
BEIT DUQQŪ
BEITŪNIYĀ
RĀMALLAH S.D.
JERUSALEM S.D.
JUDEIRA
From Beit Duqqū
To Rāmallah
To Main Road Rāmallah-Jerusalem
Beit I'nān
EL QUBEIBA
El Qubeiba
BIDDŪ
Biddū
BEIT IJZĀ
Beit Ijzā
EL JĪB
El Jīb
BIR NABĀLĀ
Bir Nabālā
EN NABI SAMWIL
En Nabi Samwil
BEIT HANĪNĀ
Beit Hanīnā
QATANNA
Qatanna
BEIT SURĪK
Beit Surīk
BEIT IKSĀ
Beit Iksā
Qiryat ha Hamisha
QIRYAT 'ANAVIM
Qiryat 'Anavim
QARYAT EL 'INAB (ABŪ GHOSH)
Qaryat el 'Inab (Abū Ghosh)
BEIT NAQQŪBA
Beit Naqqūba
QALŪNIYA
Qalūniya
LIFTĀ
Liftā
EL QASTAL
El Qastal
Motsa
DEIR YĀSĪN
Deir Yāsīn
Giv'at Shaul
Romema
Montefiore
Beit hak Kerem
Bayit ve Gan
Neve Shaanan
SŪBĀ
Sūbā
SĀTĀF
Sātāf
KH. EL LAUZ
Khirbat el Lauz
'EIN KĀRIM
'Ein Kārim
Maskobiya
Beit Mazmil
El Qatamon
JERUSALEM
DEIR 'AMR
KHASL 'UMŪR
Magnetic Variation 1944 Approx. 1°59'E. of Grid North
To Jerusalem
Er Rujūl & Es Salamiya
En Nahla
El Mārūd
EL JŪRA
Marāh el Hawā
El Maskobiya
From El Jūra
EL MĀLIHA
Khallat Qutuf
El Karrāma
El Mūsliya
From El Māliha

Compiled from 1:10,000 Scale Topocadastral Survey 1933

Large Scale Block Plans 1941 & Large Scale Town Survey 1939

Plantation Revision 1934

Principal Roads & Detail Revised to May 1942

[illegible] Survey 1:2000, 1:10,000 & 1:40,000 (Compiled [illegible]

**DETAIL**

BLOCK PLANS 1:10,000

TOWN SHEETS

**CONTOURS**

1:40,000

10,000

1:200

דרך ממדרגה ראשונה

דרך ממדרגה שניה

דרכים אחרות

פרטים מבוטלים

הודפס ע"י שרות מפות וצלומים, צבא־הגנה לישראל, אוקטובר 1948

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 16/13 ('EIN KĀRIM)

תוקן על־פי צלומי אויר משנת 1945 ע"י שרות המפות והצלומים,
צבא־ההגנה לישראל, יולי 1948.

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) ...... 771A 314·5
Bench Mark ...... 22·4
Railway Station ...... STA
Isolated Building
Church ...... Ch.
Mosque with Minaret ...... Mq.
Threshing Floor ...... T.F.
School ...... Sch.
Post Office ...... P.O.
Police Station ...... P.S.
Spring, Well ...... Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) ...... KM.12
Ruin ...... R.
Synagogue ...... Syn.
Sheikh's Tomb
Limekiln ...... L.K.
Cemetery ...... Cem.
Lighthouse
Cistern ...... Cis
Water or Watch Tower ...... W.T.
Level Crossing

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary ...... Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line ...... (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval ...... 25

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest ...... Od Delr

Citrus Grove ...... c.
Banana Grove ...... B.
Olive Grove ...... ol.
Vineyard ...... v.
Orchard ...... o.
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar ...... B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point ...... △
Trig. Point reported as destroyed ...... (D)△

In Settled Areas registration block boundary and number shown thus ...... Ez Zahqā 4105 (For blocks in close areas see block plan indexes)

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| | | |
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| BEIT SĪRĀ<br>15/14 | RĀMALLAH<br>16/14 | EL BĪRA<br>17/14 |
| BĀB EL WĀD<br>15/13 | 'EIN KĀRIM<br>16/13 | JERUSALEM<br>17/13 |
| DEIR ESH SHEIKH<br>15/12 | BETHLEHEM<br>16/12 | TALPIYOT<br>17/12 |

P.1 1137. 16-14, 1943

Map 44
1931-47

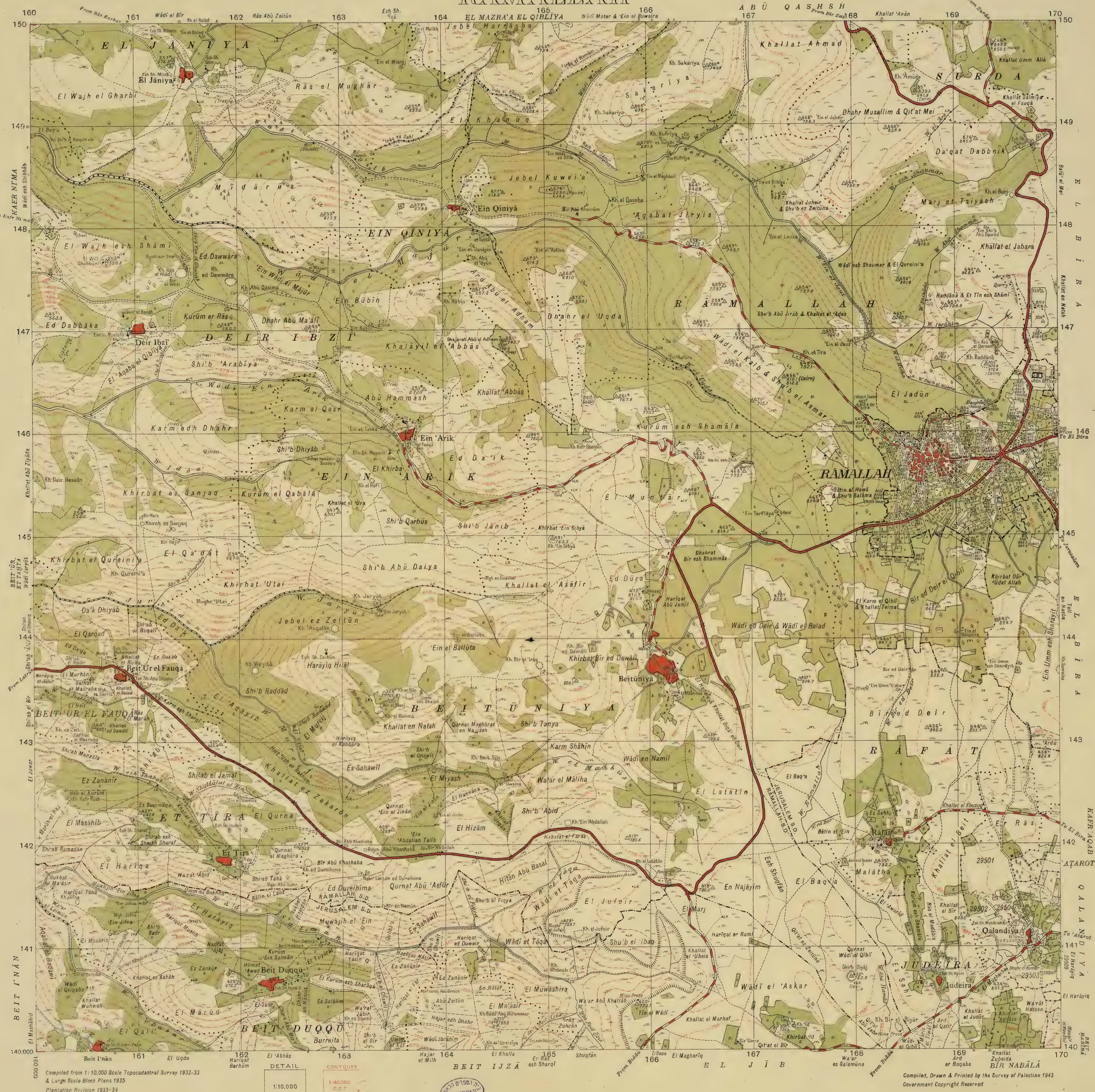
ISSUED BY SURVEY OF PALESTINE

NOT TO BE PUBLISHED

PALESTINE RĀMALLAH & JERUSALEM S.D.

# RĀMALLAH

1:20,000 SERIES SHEET 16-14



EL JĀNIYA
El Jāniya
SURDA
'EIN QINIYA
Ein Qiniyā
RĀMALLAH
DEIR IBZI'
Deir Ibzi'
'EIN 'ARIK
Ein 'Arik
BEITŪNIYA
Beitūniya
BEIT 'UR EL FAUQA
Beit 'Ur el Fauqa
ET TĪRA
Et Tīra
BEIT DUQQU
Beit Duqqu
RĀFĀT
Rafat
JUDEIRA
Judeira
Qalandiya
EL BĪRA
KAFR 'AQAB
QALANDIYA
BEIT I'NĀN
Beit I'nān
BEIT IJZĀ
EL JĪB
BĪR NABĀLĀ
BEIT HANĪNĀ
ABŪ QASHSH
EL MAZRA'A EL QIBLIYA
KHARBATHA
JERUSALEM S.D.
RĀMALLAH S.D.
160
161
162
163
164
165
166
167
168
169
170
150
149
148
147
146
145
144
143
142
141
140,000
160,000
To El Bīra
To Jerusalem
Magnetic Variation 1943 Approx. 1°38' E. of Grid North

Compiled from 1:10.000 Scale Topocadastral Survey 1932-33
& Large Scale Block Plans 1935
Plantation Revision 1933-34
Roads Revised to November 1942
Original Scales of Contour Survey 1:40,000 (Compiled from sheets B.4. & B.5. of the 7th. F.S. Coy. R.E., E.E.F., 1918) & 1:5,000 S. of P. 1940

DETAIL
1:10,000
BL. PLANS

CONTOURS
1:40,000
E.E.F.
1:5,000

Compiled, Drawn & Printed by the Survey of Palestine 1943

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

| | | | |
|---|---|---|---|
| Triangulation Point (No. & Height in Metres) | 711A 31.6△ | | |
| Bench Mark | 22.4 | Cave | |
| Railway Station | STA. | Kilo. Post (Rly.) | KM.12 |
| Isolated Building | ■ | Ruin | R |
| Church | Ch. | Synagogue | Syn. |
| Mosque with Minaret | M. | Sheikh's Tomb | |
| Threshing Floor | T.F. | Limekiln | LK |
| School | Sch | Cemetery | Cem |
| Post Office | P.O. | Lighthouse | |
| Police Station | P.S | Cistern | Cis |
| Spring, Well | Sp. W. | Water or Watch Tower | W.T |
| Bridge, Culvert | | Level Crossing | L.C. |

| | |
|---|---|
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Town Planning, Munl. & Urban Bdy. | |
| Village Boundary | Defined Undefined |
| Wall, Hedge, Fence, Canal etc. | |
| Elect. Cable, Teleg. or Teleph. Line | (Described) |
| Undefined Limit (of trees, cultivation etc.) | |
| Contours at 25 Metres Interval | |

| | |
|---|---|
| Railway, Standard Gauge | |
| Railway, Narrow Gauge | |
| Road First Class | |
| Road Second Class | |
| Other Roads | |
| Track, Footpath etc. | |
| Cliff | |
| Slope | |
| Marsh | |

| | |
|---|---|
| Uncultivated Land | |
| Patch Cultivation | |
| Scrub | |
| Cropping Rock | |
| Quarry | |
| Sand Dunes | |
| Principal Antiquities of Interest | Ed Deir |

| | | | |
|---|---|---|---|
| Citrus Grove | c. | Palm Trees | |
| Banana Grove | B. | Coniferous Trees | |
| Olive Grove | Ol. | Forest | |
| Vineyard | V. | Fruit Trees | |
| Orchard | O. | Intl. Bdy. Pillar | B.P.⊙ |
| Coniferous Plantation | | | |
| Deciduous Plantation | | | |
| International Bdy. Pillar & Trig. Point | △ | | |
| Trig. Point reported as destroyed | △ | | |

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| BEIT SĪRA<br>15-14 | RĀMALLAH<br>16-14 | EL BĪRA<br>17-14 |
| BĀB EL WĀD<br>15-13 | 'EIN KĀRIM<br>16-13 | JERUSALEM<br>17-13 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

Undefined locality boundaries shewn thus — — — — — — —

In Settled Areas registration block boundary and number shewn thus — — — Ez Zahqā 4105 (For blocks in close areas see block plan indexes)

Pal 1157.16-14.1948

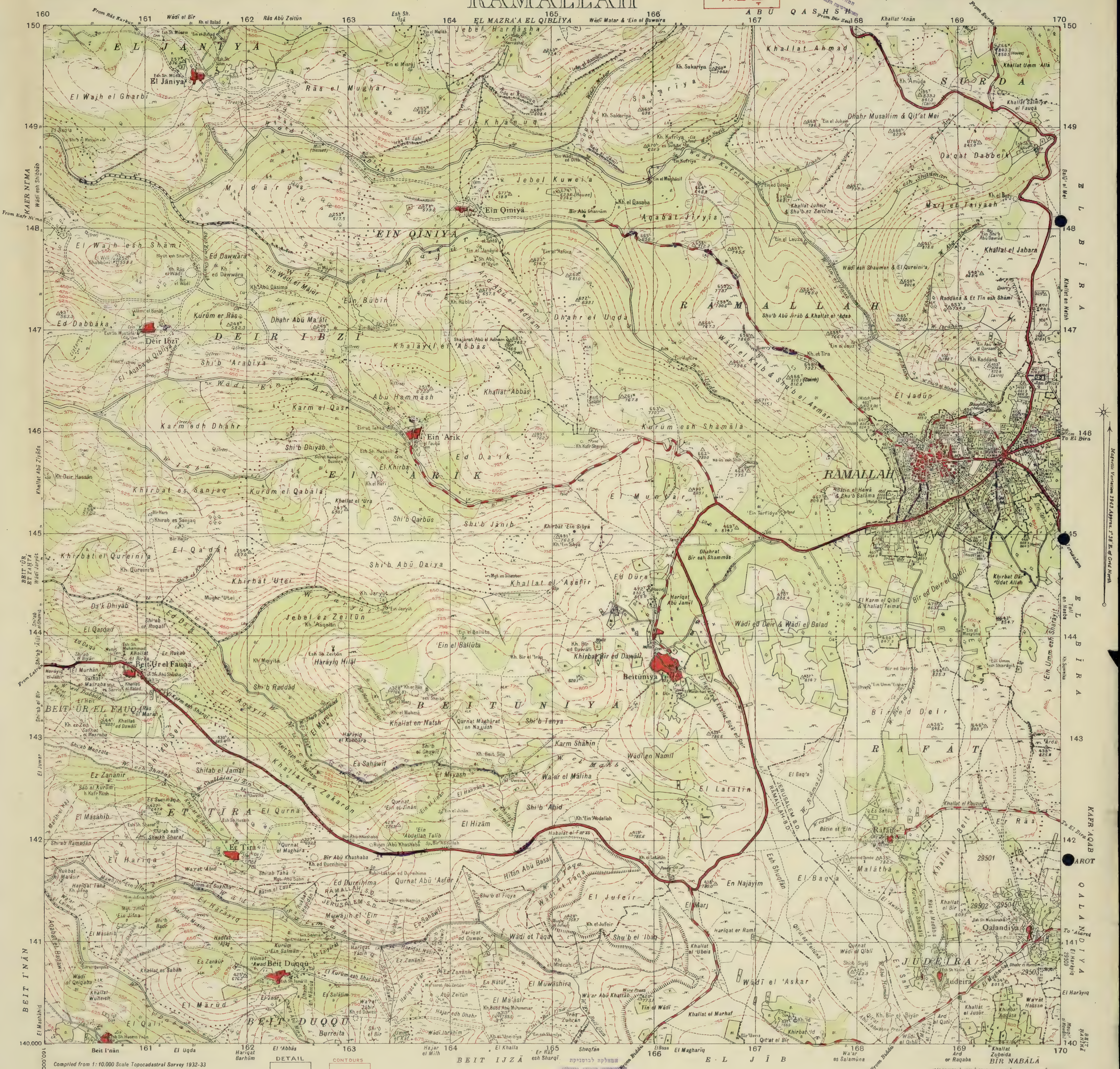
PALESTINE RĀMALLAH & JERUSALEM S.D.

# RĀMALLAH

שָׁמוּר

המחלקה לכרטוגרפיה
האוניברסיטה העברית, ירושלים

1:20,000 SERIES SHEET 16-14


160
161
162
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164
165
166
167
168
169
170
150
149
148
147
146
145
144
143
142
141
140,000
160,000
From Rās Karkur
Wādī el Bīr
Kh. el Balad
Rās Abū Zeitūn
Esh Sh. 'Īsā
EL MAZRA'A EL QIBLĪYA
Wādī Matar & 'Ein el Buweira
ABŪ QASHSH
From Bir Zeit
Khallat 'Anān
From Surda
EL JĀNIYA
El Jāniya
El Wajh el Gharbī
Rās el Mughar
Jebel Harrāsha
Khallat Ahmad
SURDA
Kh. 'Amūda
Dhahr Musallim & Qit'at Mei
Da'qat Dabbeik
Mārj el Jaiyash
Khallat el Jabara
KAFR NI'MA
From Kafr Ni'ma
Mīdārūs
Jebel Kuwei'a
'Ein Qīnīya
'EIN QĪNĪYA
'Aqabat Jiryis
El Wajh esh Shāmī
Ed Dawwāra
El Khanūq
RĀMALLAH
EL BĪRA
Ed Dabbāka
Deir Ibzī'
DEIR IBZĪ'
Dhahr Abū Ma'ālī
Khalāyil el 'Abbās
Dhahr el 'Uqda
Wādī el Kalb & Shi'b el Asmar
Shi'b 'Arabīya
Abū Hammāsh
Karm el Qasr
Karm edh Dhahr
Khallat 'Abbās
El Jadūn
'Ein 'Arīk
'EIN 'ARĪK
Ed Da'ik
Kurūm esh Shamāla
Ramallah
Kh. Deir Hassān
Khirbat es Sanjaq
Kurūm el Qabalāī
El Munṭār
To El Bīra
Shi'b Qarbūs
Shi'b Jānib
Khirbat 'Ein Sibya
BEIT 'ŪR AT TAḤTĀ
Khirbat el Qureiniya
El Qa'dāt
Khirbat 'Utei
Shi'b Abū Daiya
Ed Dūra
Dhahrat Bīr esh Shammās
El Karm el Qiblī & Khallat Teimā
Khirbat Dār 'Udat Allāh
Dā'k Dhiyāb
Jebel ez Zeitūn
Khallat el 'Asāfīr
Wādī ed Deir & Wādī el Balad
El Qarqaf
Hāraiyiq Hilāl
'Ein el Ballūta
Khirbat Bīr ed Dawālī
Beitūniya
From Latrun
Beit 'Ūr el Fauqā
BEIT 'ŪR EL FAUQĀ
Shi'b Raddād
BEITŪNIYA
Bīr ed Deir
RĀFĀT
Khallat en Natsh
Qurnat Mhabrat en Najjāsh
Shi'b Tanya
Karm Shāhīn
Es Sahāwīl
Wādī en Namil
El Latātīn
Shi'b el Jamal
Es Zananīr
El Miyāsh
Wa'ar el Māliha
El Masāhib
ET TĪRA
El Qurna
El Hizām
Shi'b 'Abīd
KAFR 'AQAB
El Tīra
Rāfāt
Malātha
El Harīqa
Qurnat Abū 'Asfar
En Najāyim
El Baq'a
RĀMALLAH S.D.
JERUSALEM S.D.
El Jufeir
Shu'b el Ibal
Wādī et Taqa
El Marj
Qalandiya
QALANDIYA
Beit Duqqū
BEIT DUQQŪ
El Muwāshira
Wādī el 'Askar
JUDEIRA
Judeira
El Mārūd
El Qalī
Burreita
Wādī Ibrāhīm
Khallat el Marhaf
Khirbat 'Id
El Harāyiq
Beit I'nān
El 'Uqda
Hariqat Barhūm
El 'Abbās
Hajar el Milh
El Khalla
Er Rās esh Sharqī
BEIT IJZĀ
Shuqfān
El Bass
El Maghārīq
EL JĪB
Wa'ar es Salamūna
From Biddū
Ard er Raqaba
Khallat Zubeida
BĪR NABĀLĀ
BEIT ḤANĪNĀ
BEIT I'NĀN
To 'Atarot
ATAROT
Magnetic Variation 1943 Approx. 1°38' E. of Grid North

המחלקה לכרטוגרפיה
האוניברסיטה העברית, ירושלים

הודפס ע״י שרות מפות וצלומים, צבא-הגנה לישראל, נובמבר 1948

Compiled from 1:10.000 Scale Topocadastral Survey 1932-33
& Large Scale Block Plans 1935
Plantation Revision 1933-34
Roads Revised to November 1942
Original Scales of Contour Survey 1:40,000 (Compiled from sheets B.4. & B.5. of the 7th. F.S. Coy. R.E., E.E.F., 1918)
& 1:5,000 S. of P. 1940

DETAIL
1:10,000
BL. PLANS

CONTOURS
1:40,000
E.E.F.
1:5,000

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

דרך ממדרגה ראשונה
דרך ממדרגה שניה
דרכים אחרות
פרטים מבוטלים

תוקן על־פי צלומי אויר משנת 1945 ע״י שרות המפות והצלומים,
צבא־ההגנה לישראל, יולי 1948.

Triangulation Point (No. & Height in Metres)
Bench Mark 22·4
Railway Station STA
Isolated Building
Church Ch.
Mosque with Minaret Mt.
Threshing Floor TF.
School Sch
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R.
Synagogue Syn
Sheikh's Tomb
Limekiln LK
Cemetery Cem
Lighthouse
Cistern Cis
Water or Watch Tower WT
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval 675

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Citrus Grove C.
Banana Grove B.
Olive Grove Ol
Vineyard V.
Orchard O.
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point
Trig. Point reported as destroyed

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| BEIT SĪRA<br>15 – 14 | RAMALLAH<br>16 – 14 | EL BĪRA<br>17 – 14 |
| BĀB EL WĀD<br>15 – 13 | 'EIN KĀRIM<br>16 – 13 | JERUSALEM<br>17 – 13 |

Undefined locality boundaries shewn thus

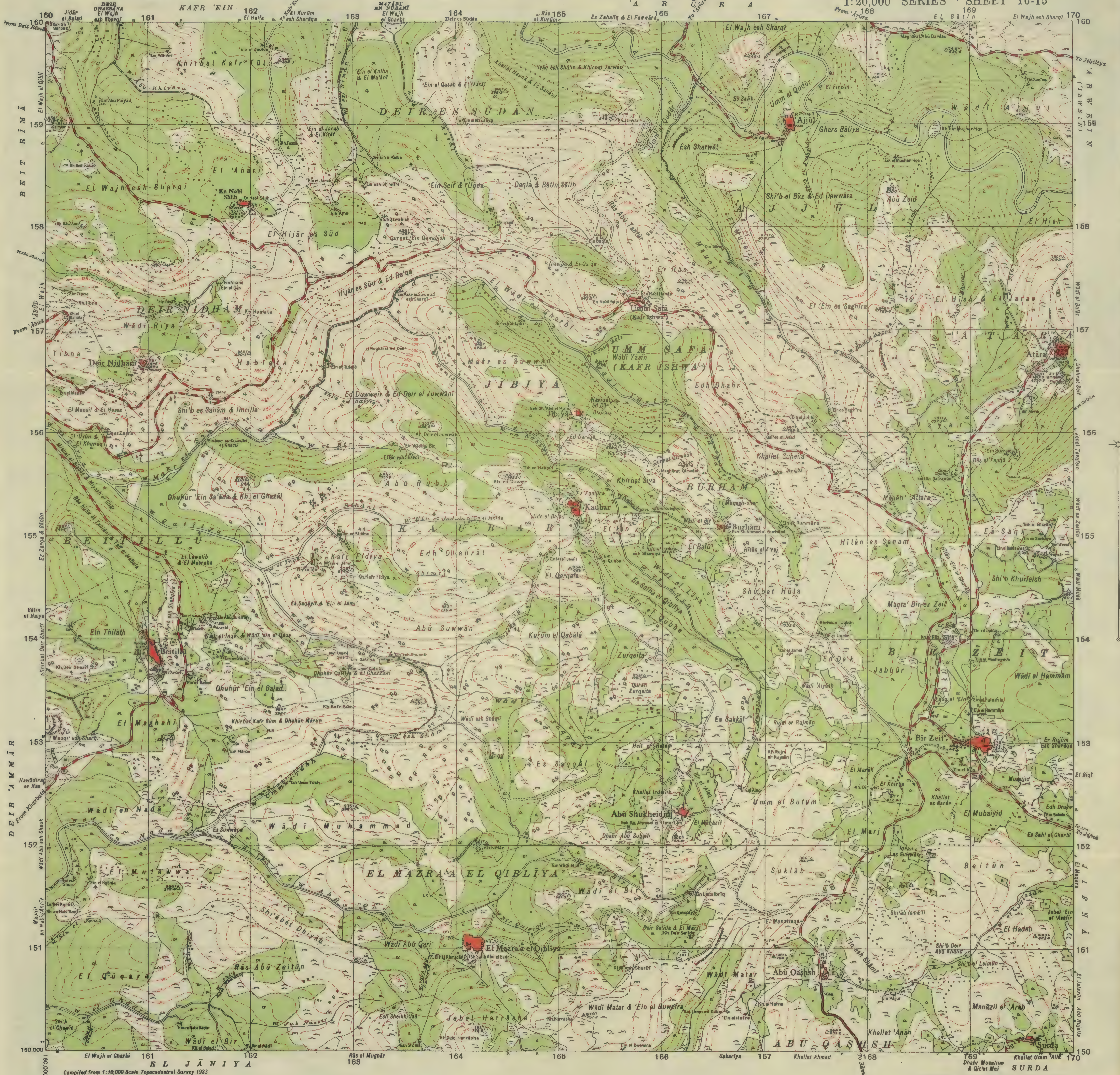
In Settled Areas registration block boundary and number shewn thus Ez Zahqā 4105 (For blocks in close areas see block plan indexes)

Pal 1157.16-15

**PALESTINE RĀMALLAH SUB-DISTRICT**

# BĪR ZEIT

**1:20,000 SERIES · SHEET 16-15**


KAFR 'EIN
'Ā R Ū R A
DEIR GHASSĀNA
MAZĀRI' EN NŪBANĪ
DEIR ES SŪDĀN
'AJJŪL
'Ajjūl
UMM SAFĀ (KAFR 'ISHWA')
Umm Safā (Kafr Ishwa)
JIBIYĀ
Jibiyā
DEIR NIDHĀM
Deir Nidhām
BEITILLŪ
Beitillū
KAUBAR
Kaubar
BURHĀM
Burhām
'ATĀRA
'Atāra
BĪR ZEIT
Bir Zeit
Abū Shukheidim
EL MAZRA'A EL QIBLĪYA
El Mazra'a el Qibliya
ABŪ QASHSH
Abū Qashsh
Surda
SURDA
EL JĀNIYA
BEIT RĪMĀ
DEIR 'AMMĀR
'ABWEIN ('IBWEIN)
JIFNĀ
En Nabi Sālih
Kafr Fīdiya
Khirbat Kafr Tūt
Dhuhūr 'Ein Sa'āda & Kh. el Ghazāl
Wādī en Nada
Wādī Muhammad
El Mutawwa'
El Qūqara
Jebel Harrāsha
Wādī Matar & 'Ein el Buweira
Zurqeita
Es Saqqal
Umm el Butum
Suklāb
Beitūn
Manāzil el 'Arab
Khallat 'Anān
From Beit Rīmā
From 'Abūd
From 'Ārūra
To Jiljiliya
To Jifnā
To Rāmallah
Magnetic Variation 1943 Approx. 3°39' E. of Grid North
160
161
162
163
164
165
166
167
168
169
170
150
151
152
153
154
155
156
157
158
159
150,000
160,000

Compiled from 1:10,000 Scale Topocadastral Survey 1933

Plantation Revision 1933-34

Roads Revised to December 1942

Original Scale of Contour Survey 1: 40,000 (Compiled from sheets B. 4., B. 5., C. 4. and C. 5. of the 7th. F.S. Coy. R. E., E. E. F., 1918)

Compiled, Drawn & Printed by the Survey of Palestine 1943

**SCALE 1: 20,000**

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Triangulation Point (No. & Height in Metres) 714 / 316△
Bench Mark 22·4
Railway Station STA.
Isolated Building
Church Ch.
Mosque with Minaret M.
Threshing Floor T.F.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln L.K.
Cemetery Cem.
Lighthouse
Cistern Cis
Water or Watch Tower W.T.
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval 625

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest 𝔒𝔡 𝔇𝔢𝔦𝔯

Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl Bdy. Pillar B.P.
Citrus Grove c.
Banana Grove B.
Olive Grove ol.
Vineyard v.
Orchard o.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point ▲
Trig. Point reported as destroyed (D)△

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| BEIT SĪRA<br>15–14 | RĀMALLAH<br>16–14 | EL BĪRA<br>17–14 |

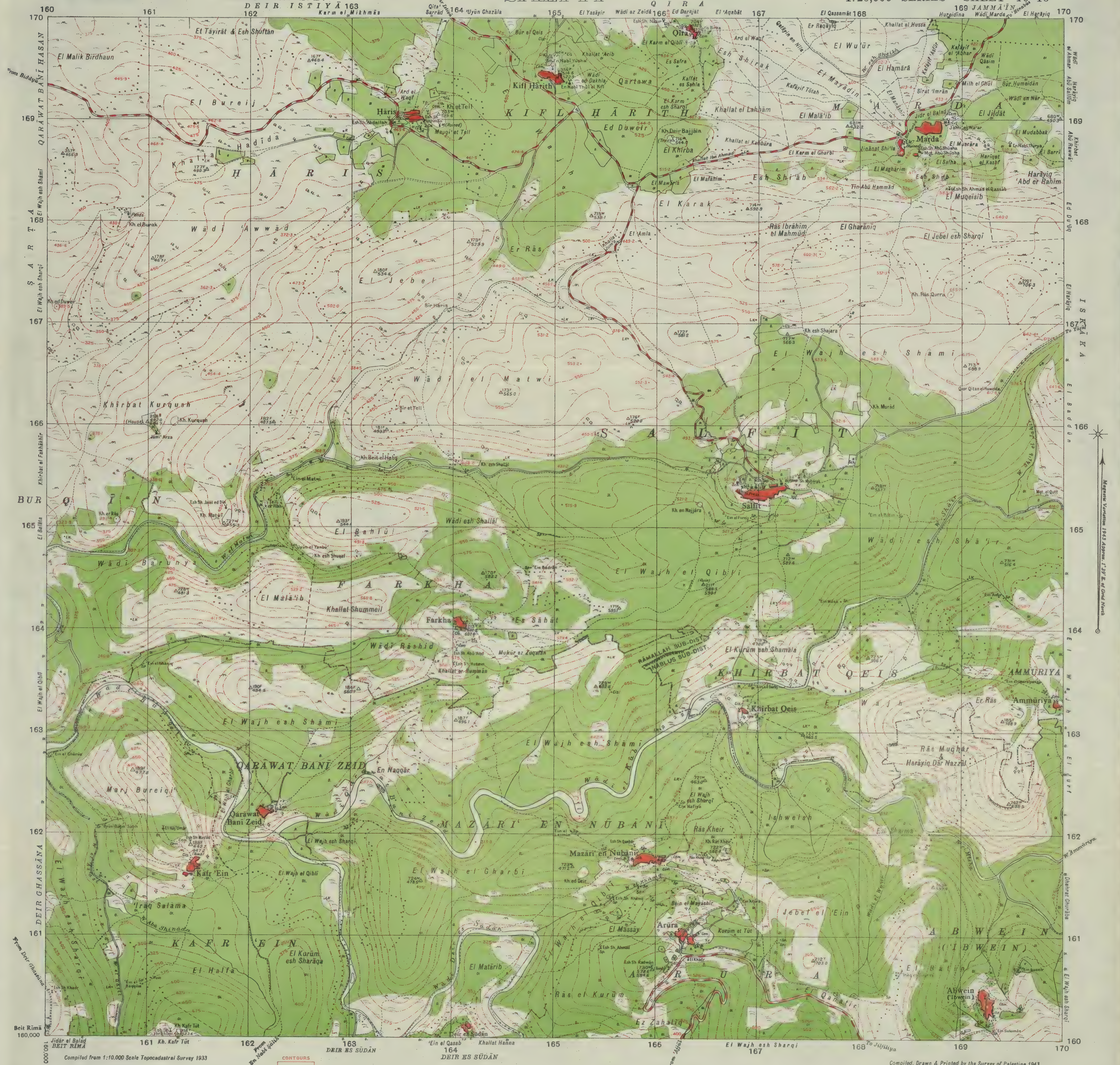
N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — —

Pal 1157, 16-16

PALESTINE NĀBLUS & RĀMALLAH S. D.

# SALFĪT

1:20,000 SERIES SHEET 16-16


DEIR ISTIYĀ
QĪRA
JAMMĀ'ĪN
QARĀWAT BANĪ ḤASAN
SARṬA
BURQĪN
DEIR GHASSĀNA
ISKĀKA
Qīra
Kifl Ḥārith
KIFL ḤĀRITH
Ḥāris
ḤĀRIS
Mardā
MARDĀ
SALFĪT
Salfīt
FARKHA
Farkha
KHIRBAT QEIS
Khirbat Qeis
QARĀWAT BANĪ ZEID
Qarāwat Banī Zeid
Kafr 'Ein
KAFR 'EIN
MAZĀRI' EN NŪBANĪ
Mazāri' en Nūbanī
'Arūra
'ARŪRA
'ABWEIN ('IBWEIN)
'Abwein ('Ibwein)
'AMMŪRIYA
'Ammūriya
RĀMALLAH SUB-DIST.
NĀBLUS SUB-DIST.
Beit Rīmā 160,000
Jidār el Balad
BEIT RĪMĀ
Kh. Kafr Tūt
From En Nabī Ṣāliḥ
DEIR ES SŪDĀN
From 'Ajjūl
To Jiljiliya
160
161
162
163
164
165
166
167
168
169
170
Magnetic Variation 1943 Approx. 1°39' E. of Grid North

Compiled from 1:10.000 Scale Topocadastral Survey 1933

Plantation Revised 1933-34

Roads Revised to Dec. 1941

Original Scale of Contour Surveys 1:50,000 & 1:40,000 (Compiled from sheets C.4 and C.5 of the 7th. F. S. Coy. R. E., E. E. F., 1918)

CONTOURS
1:50,000
1:40,000

Compiled, Drawn & Printed by the Survey of Palestine 1943

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

| | |
|---|---|
| *Triangulation Point (No. & Height in Metres)* | 7IIA 316△ |
| *Bench Mark* | 22·4 |
| *Railway Station* | STA |
| *Isolated Building* | ▪ |
| *Church* | Ch. |
| *Mosque with Minaret* | M. |
| *Threshing Floor* | T.F. |
| *School* | Sch. |
| *Post Office* | P.O. |
| *Police Station* | P.S. |
| *Spring, Well* | Sp. W. |
| *Bridge, Culvert* | |
| *Cave* | |
| *Kilo. Post (Rly.)* | KM12 |
| *Ruin* | R. |
| *Synagogue* | Syn |
| *Sheikh's Tomb* | |
| *Limekiln* | LK |
| *Cemetery* | Cem |
| *Lighthouse* | |
| *Cistern* | Cis |
| *Water or Watch Tower* | W.T. |
| *Level Crossing* | L.C. |
| *International Boundary* | |
| *District Boundary* | |
| *Sub-District Boundary* | |
| *Town Planning, Munl. & Urban Bdy.* | |
| *Village Boundary* | Defined Undefined |
| *Wall, Hedge, Fence, Canal etc.* | |
| *Elect. Cable, Teleg. or Teleph. Line* | (Described) |
| *Undefined Limit (of trees, cultivation etc.)* | |
| *Contours at 25 Metres Interval* | 25 |
| *Railway, Standard Gauge* | |
| *Railway, Narrow Gauge* | |
| *Road First Class* | |
| *Road Second Class* | |
| *Other Roads* | |
| *Track, Footpath etc.* | |
| *Cliff* | |
| *Slope* | |
| *Marsh* | |
| *Uncultivated Land* | |
| *Patch Cultivation* | |
| *Scrub* | |
| *Cropping Rock* | |
| *Quarry* | |
| *Sand Dunes* | |
| *Principal Antiquities of Interest* | Ed Deir |
| *Citrus Grove* | C. |
| *Banana Grove* | B. |
| *Olive Grove* | Ol. |
| *Vineyard* | V. |
| *Orchard* | O. |
| *Palm Trees* | |
| *Coniferous Trees* | |
| *Forest* | |
| *Fruit Trees* | |
| *Intl. Bdy. Pillar* | B.P. |
| *Coniferous Plantation* | |
| *Deciduous Plantation* | |
| *International Bdy. Pillar & Trig. Point* | △ |
| *Trig. Point reported as destroyed* | (D)△ |

N. B. *The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.* *Undefined locality boundaries shewn thus*

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| 'ĀBŪD<br>15-15 | BĪR ZEIT<br>16-15 | SILWĀD<br>17-15 |

Pal 1157.16-17

Map 114
1928-47

(199

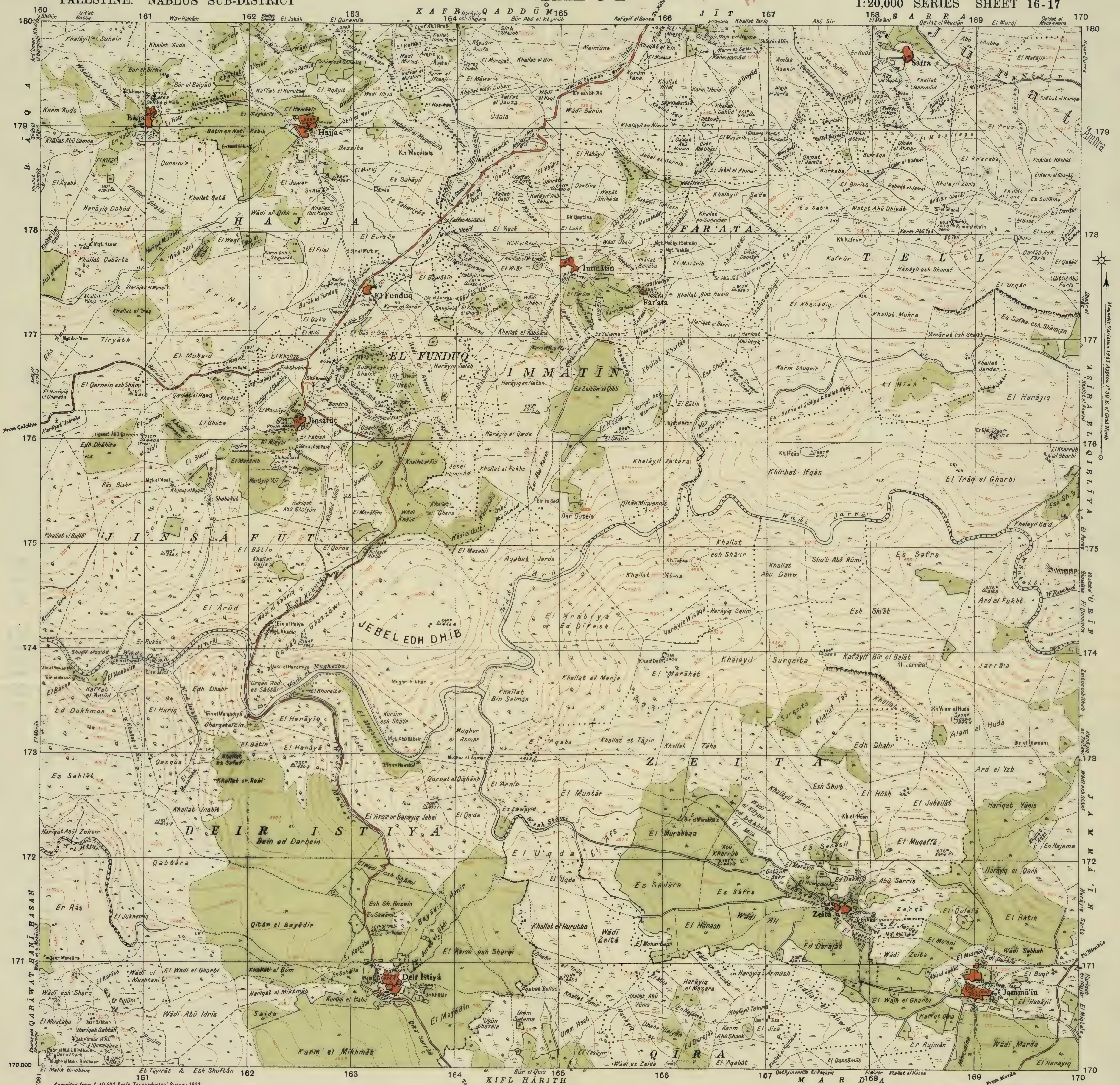
ISSUED BY SURVEY OF PALESTINE

NOT TO BE PUBLISHED

# JINSĀFŪT

PALESTINE. NĀBLUS SUB-DISTRICT

1:20,000 SERIES SHEET 16-17


KAFR QADDŪM
JĪT
SARRA
Sarra
JŪRĪSH
Bāqa
Hajja
HAJJA
FAR'ATA
Far'ata
Immātīn
IMMĀTĪN
El Funduq
EL FUNDUQ
Jinsāfūt
JINSĀFŪT
TELL
JEBEL EDH DHĪB
Khirbat Ifqās
Wādī Jarrā
DEIR ISTIYA
Deir Istiyā
ZEITA
Zeita
Jammā'īn
JAMMĀ'ĪN
QĪRA
KIFL HĀRITH
MARDA
BĀQA
QARĀWAT BANĪ HASAN
'ASĪRA ESH SHAMĀLIYA
'ŪRĪF
From Qalqīliya
To Nāblus
From Marda
To Kifl Hārith
160
161
162
163
164
165
166
167
168
169
170
170,000
171
172
173
174
175
176
177
178
179
180
160,000
Magnetic Variation 1941 Approx. 1°30′ E. of Grid North

Compiled from 1:10,000 Scale Topocadastral Survey 1933

Plantation Revision 1933-34

Roads Revised to Dec. 1941

Original Scale of Contour Survey 1:50,000

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Compiled, Drawn & Printed by the Survey of Palestine 1942

Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark 22·4
Cave
Railway Station STA.
Kilo. Post (Rly.) KM.12
Isolated Building ■
Ruin R.
Church Ch.
Synagogue Syn.
Mosque with Minaret M.
Sheikh's Tomb
Threshing Floor TF
Limekiln LK.
School Sch.
Cemetery Cem.
Post Office P.O.
Lighthouse
Police Station P.S.
Cistern C
Spring, Well Sp. W.
Water or Watch Tower W.T.
Bridge, Culvert
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Od Deir

Palm Trees
Citrus Grove C.
Coniferous Trees
Banana Grove B.
Forest
Olive Grove Ol.
Fruit Trees
Vineyard V.
Intl Bdy. Pillar B.P.
Orchard O.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — — —

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| 'AZZŪN 15–17 | JINSĀFŪT 16–17 | 'AWARTĀ 17–17 |
| BIDDYĀ 15–16 | SALFĪT 16–16 | QABALĀN 17–16 |

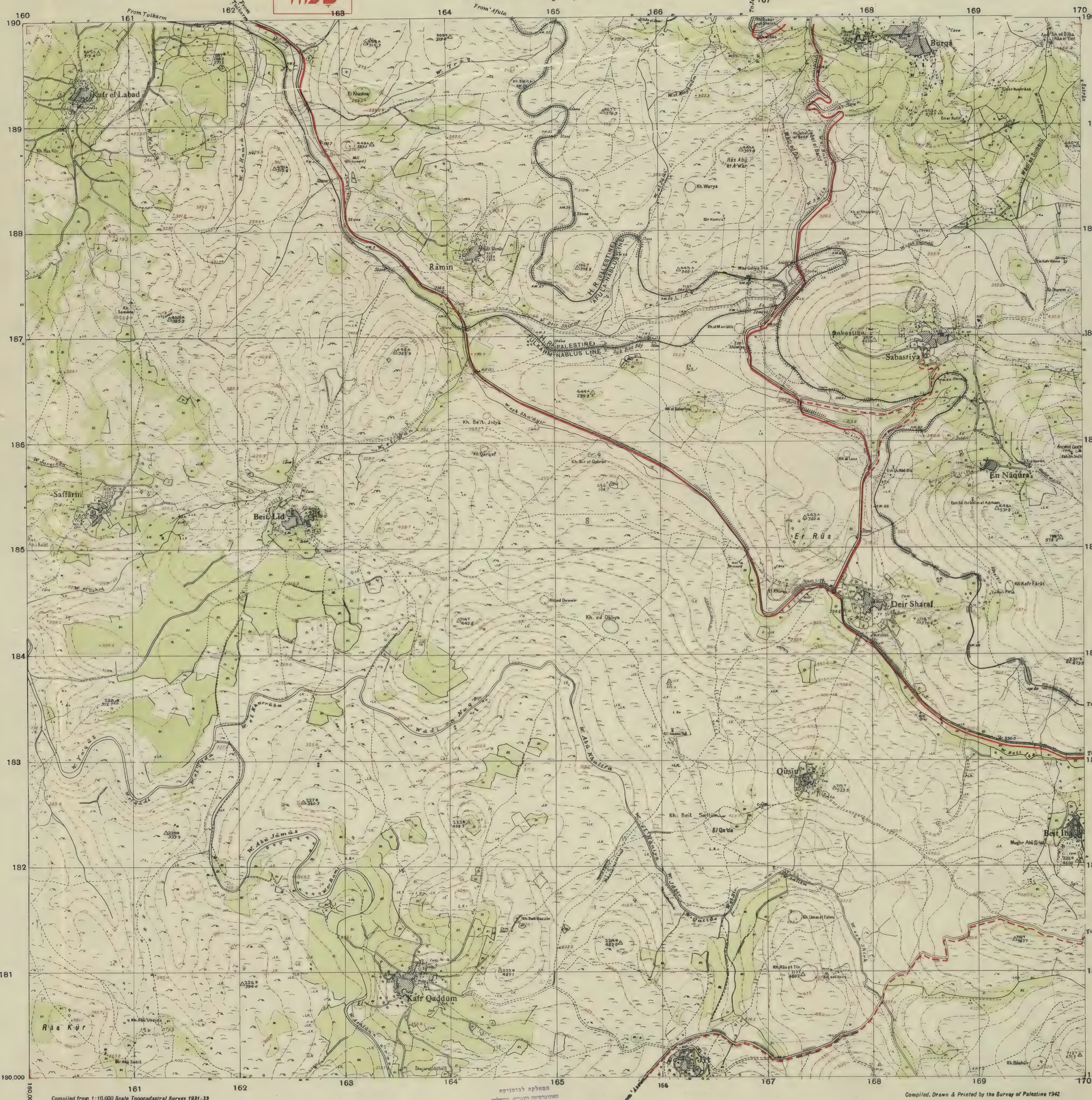
א' 1157. 16-18. 45-49

PALESTINE

שָׁמוּר

# SABAṢṬIYA

1:20,000 SERIES SHEET 16-18



Compiled from 1:10.000 Scale Topocadastral Survey 1931-33
Plantation Revision 1932-34
Roads Revised to December 1941

Original Scale of Contour Survey 1:50,000

המחלקה לבוטניקה
האוניברסיטה העברית, ירושלים

Compiled, Drawn & Printed by the Survey of Palestine 1942

תוקן בעזרת צלומי אויר משנת 1945.
והודפס ע"י שרות מפות וצלומים. צבא הגנה לישראל.
אדר תש"ט – מרץ 1949

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

| | | | |
|---|---|---|---|
| *Triangulation Point (No. & Height in Metres)* | 711A 316△ | | |
| *Bench Mark* | 22·4 | *Cave* | ɔ |
| *Railway Station* | STA | *Kilo. Post (Rly.)* | KM 12 |
| *Isolated Building* | ▪ | *Ruin* | R. |
| *Church* | Ch. | *Synagogue* | Syn. |
| *Mosque with Minaret* | M. | *Sheikh's Tomb* | |
| *Threshing Floor* | T.F. | *Limekiln* | L.K. |
| *School* | Sch. | *Cemetery* | Cem. |
| *Post Office* | P.O. | *Lighthouse* | |
| *Police Station* | P.S. | *Cistern* | c |
| *Spring, Well* | Sp. W. | *Water or Watch Tower* | W.T. |
| *Bridge, Culvert* | | *Level Crossing* | L.C. |

*International Boundary*

*Plantation* P.

*Wall, Hedge, Fence, Canal etc.*

*Elect. Cable, Teleg. or Teleph. Line* (Described)

*Undefined Limit (of trees, cultivation etc.)*

*Contours at 25 Metres Interval*

*Railway, Standard Gauge*

*Railway, Narrow Gauge*

*Road First Class*

*Road Second Class*

*Other Roads*

*Track, Footpath etc.*

*Cliff*

*Slope*

*Marsh*

*Uncultivated Land*

*Patch Cultivation*

*Scrub*

*Cropping Rock*

*Quarry*

*Sand Dunes*

*Principal Antiquities of Interest* 𝔈𝔡 𝔇𝔢𝔦𝔯

| | | | |
|---|---|---|---|
| *Palm Trees* | | *Citrus Grove* | c |
| *Coniferous Trees* | | *Banana Grove* | B. |
| *Forest* | | *Olive Grove* | ol |
| *Fruit Trees* | | *Vineyard* | v |
| *Intl Bdy. Pillar* | B.P. | *Orchard* | o. |

*Coniferous Plantation*

*Deciduous Plantation*

*International Bdy. Pillar & Trig Point* △

*Trig. Point reported as destroyed* (D)△

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| 'AZZŪN<br>15-17 | JINṢĀFŪT<br>16-17 | 'AWARTĀ<br>17-17 |

Rv 1153. 16-18, 1942

ISSUED BY SURVEY OF PALESTINE
NOT TO BE PUBLISHED

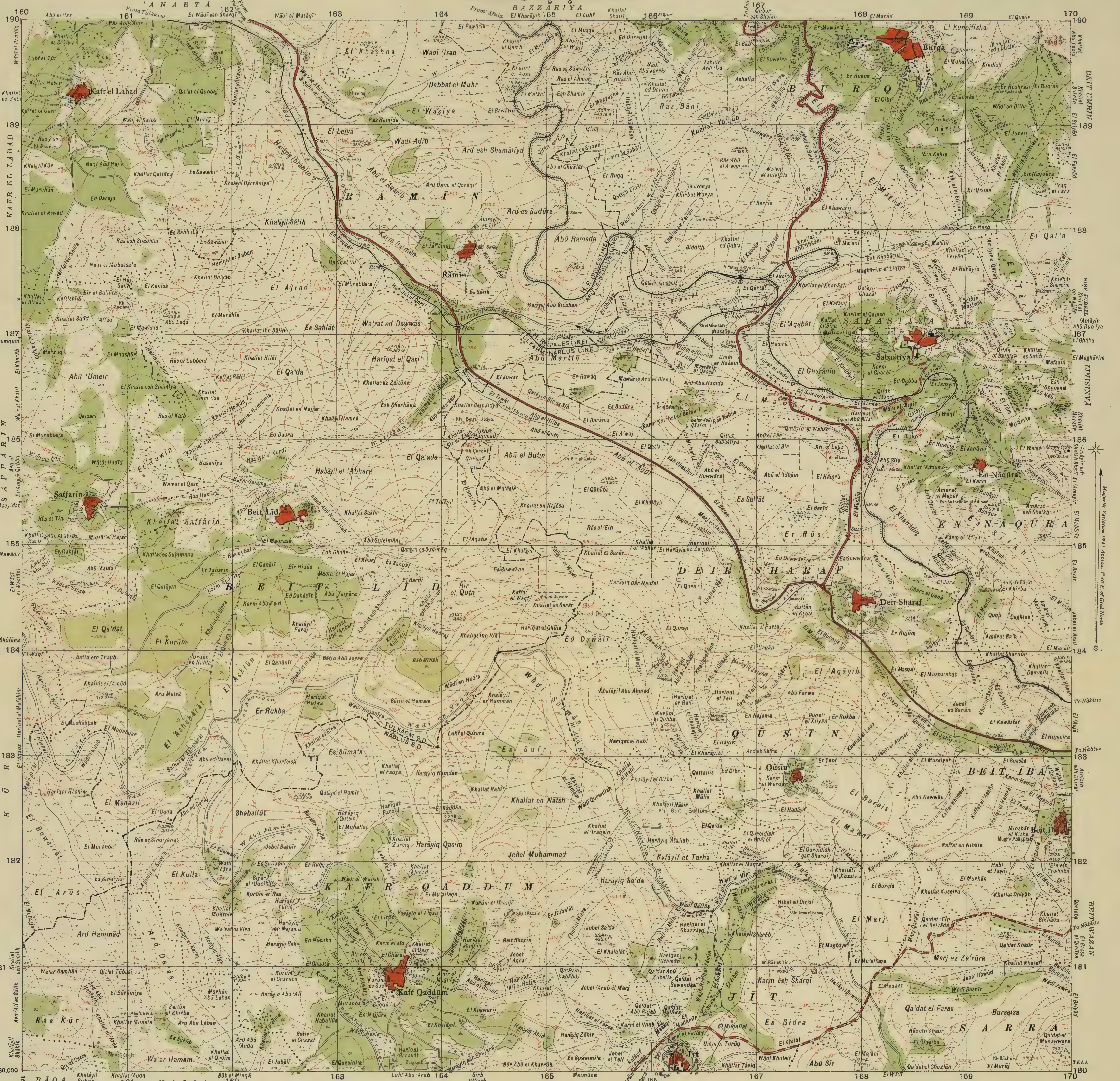
Map 414
1928-47

199

PALESTINE. ṬŪLKARM & NĀBLUS S.D.

# SABAṢṬIYA

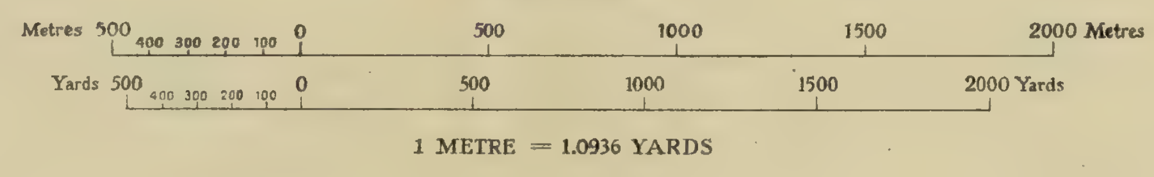
1:20,000 SERIES. SHEET 16-18


'ANABTĀ
BAZZĀRIYA
KAFR EL LABAD
BEIT UMRĪN
ṢAFFĀRĪN
KŪR
BEIT IWAZAN
BĀQA
HAJJA
TELL
Kafr el Labad
Rāmīn
Burqa
Sabasṭiya
En Nāqūra
Deir Sharaf
Beit Līd
Ṣaffārīn
Qūṣīn
Beit Iba
Kafr Qaddūm
Jīt
From Ṭūlkarm
To Jenīn
From 'Afūla
To Nāblus
From 'Azzūn
ṬŪLKARM–NĀBLUS LINE
160
161
162
163
164
165
166
167
168
169
170
180
181
182
183
184
185
186
187
188
189
190
180,000
160,000

Compiled from 1:10,000 Scale Topocadastral Survey 1931-33
Plantation Revision 1932-34
Roads Revised to December 1941
Original Scale of Contour Survey 1:50,000

Compiled, Drawn & Printed by the Survey of Palestine 1942

SCALE 1:20,000


Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark 22·4
Railway Station STA
Isolated Building ■
Church Ch
Mosque with Minaret M
Threshing Floor TF.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln LK
Cemetery Cem.
Lighthouse
Cistern C
Water or Watch Tower W.T.
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Muni. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest 𝔈𝔡 𝔇𝔢𝔦𝔯

Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl Bdy. Pillar B P ⊙
Citrus Grove C
Banana Grove B
Olive Grove Ol.
Vineyard V
Orchard O
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

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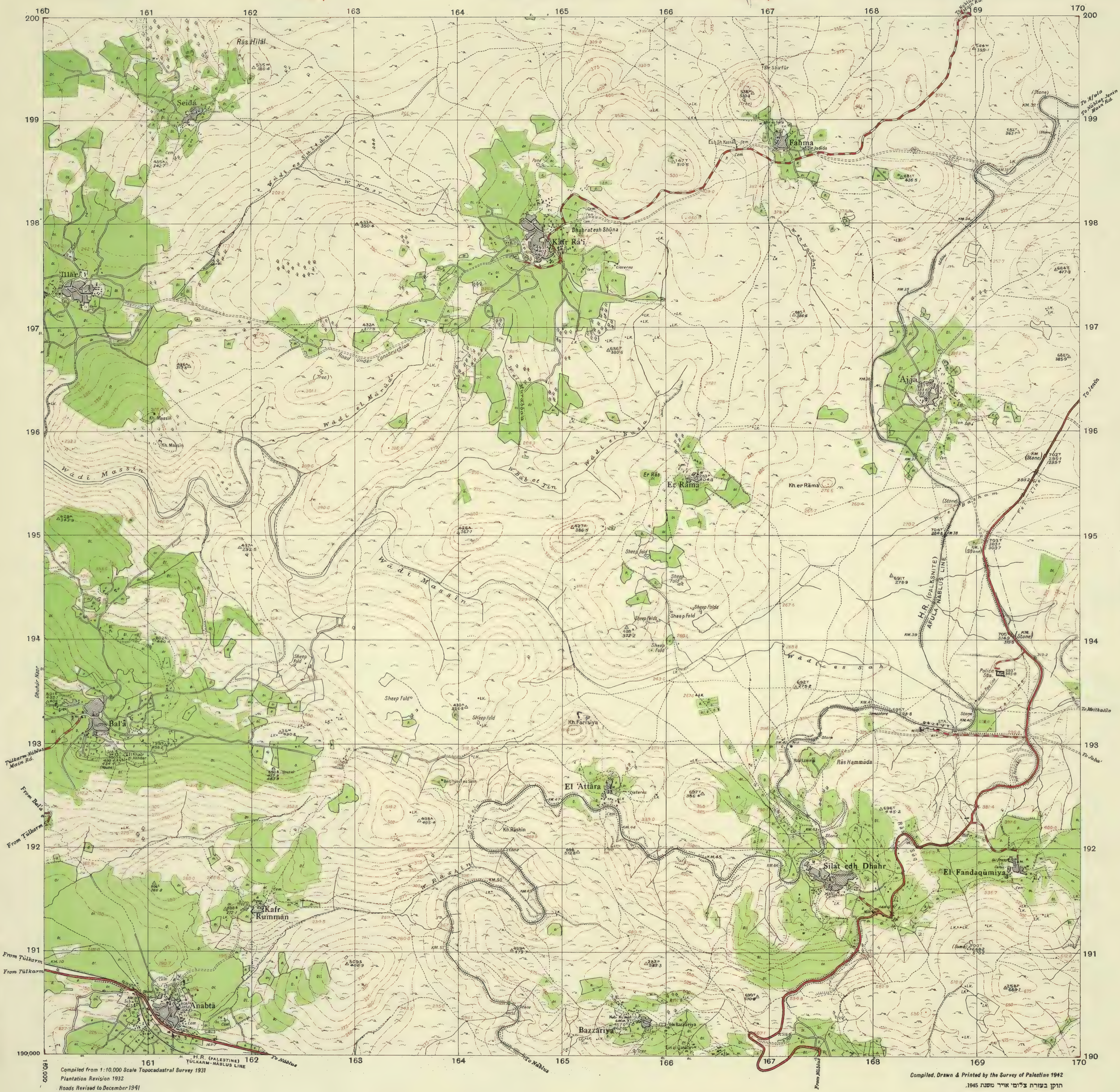
| 'AZZŪN<br>15-17 | JINṢĀFŪT<br>16-17 | 'AWARTĀ<br>17-17 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — — —

Pal 1157. 16-19. 45-51

PALESTINE. זְמַנִי **ʿANABTĀ** שָׁמוּר 1:20,000 SERIES SHEET 16-19



Compiled from 1:10,000 Scale Topocadastral Survey 1931
Plantation Revision 1932
Roads Revised to December 1941
כָּל הַזְכוּיוֹת שְׁמוּרוֹת בְּהֶתְאֵם לְפְקוּדָה מִסְפָּר 16 משנת 1924.
Original Scale of Contour Survey 1:50,000

Compiled, Drawn & Printed by the Survey of Palestine 1942
תוקן בעזרת צלומי אויר משנת 1945.
הדפס ע״י מחלקת המדידות ישראל, אלול תשי״א - ספטמבר 1951

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

כל המוסר תוכן מסמך זה כולו או קצתו לידיעת אנשים שאינם מוסמכים לכך, עובר על חוקי בטחון המדינה.

*Triangulation Point (No. & Height in Metres)* .......... 711A 316△
*Bench Mark* .......... 22·4
*Cave* .......... ↄ
*Railway Station* .......... STA.
*Kilo. Post (Rly.)* .......... KM.12
*Isolated Building* .......... ■
*Ruin* .......... R.
*Church* .......... Ch.
*Synagogue* .......... Syn.
*Mosque with Minaret* .......... M.
*Sheikh's Tomb*
*Threshing Floor* .......... T.F.
*Limekiln* .......... LK.
*School* .......... Sch.
*Cemetery* .......... Cem.
*Post Office* .......... P.O.
*Lighthouse*
*Police Station* .......... P.S.
*Cistern* .......... C.
*Spring, Well* .......... Sp. W.
*Water or Watch Tower* .......... W.T.
*Bridge, Culvert*
*Level Crossing* .......... L.C.

*International Boundary*
*Plantation* .......... P.
*Wall, Hedge, Fence, Canal etc.*
*Elect. Cable, Teleg. or Teleph. Line* .......... (Described)
*Undefined Limit (of trees, cultivation etc.)*
*Contours at 25 Metres Interval* .......... 25

*Railway, Standard Gauge*
*Railway, Narrow Gauge*
*Road First Class*
*Road Second Class*
*Other Roads*
*Track, Footpath etc.*
*Cliff*
*Slope*
*Marsh*

*Uncultivated Land*
*Patch Cultivation*
*Scrub*
*Cropping Rock*
*Quarry*
*Sand Dunes*
*Principal Antiquities of Interest* .......... 𝔈𝔡 𝔇𝔢𝔦𝔯

*Citrus Grove* .......... C.
*Palm Trees*
*Banana Grove* .......... B.
*Coniferous Trees*
*Olive Grove* .......... Ol.
*Forest*
*Vineyard* .......... V.
*Fruit Trees*
*Orchard* .......... O.
*Intl. Bdy. Pillar* .......... B.P.○
*Coniferous Plantation*
*Deciduous Plantation*
*International Bdy. Pillar & Trig. Point* .......... △
*Trig. Point reported as destroyed* .......... (D)△

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| ET ṬAIYIBA<br>15–18 | SABASṬIYA<br>16–18 | NĀBLUS<br>17–18 |

Pal 1157. 16-19. 1942

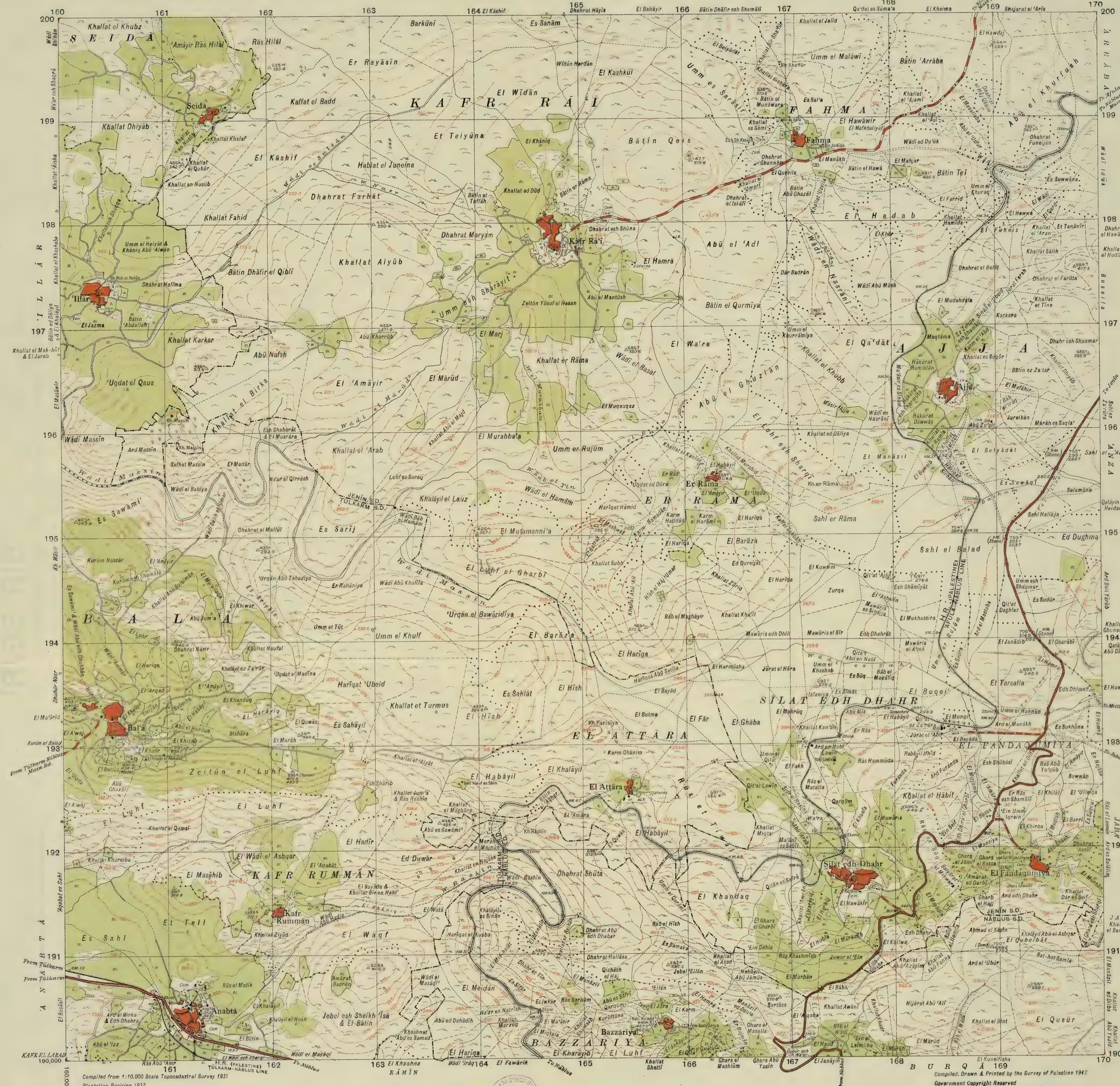
Map 414
1928-47

ISSUED BY SURVEY OF PALESTINE
NOT TO BE PUBLISHED

PALESTINE. JENĪN, NĀBLUS & ṬŪLKARM S.D.

# 'ANABTĀ

1:20,000 SERIES. SHEET 16-19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193
192
191
190
190,000
160,000
SEIDA
Seida
KAFR RĀ'Ī
Kafr Rā'ī
FAHMA
Fahma
'Illār
'AJJA
'Ajja
ER RĀMA
Er Rāma
SĪLAT EDH DHAHR
Sīlat edh Dhahr
EL FANDAQŪMIYA
El Fandaqūmiya
EL 'ATTĀRA
El 'Attāra
BAL'Ā
Bal'ā
KAFR RUMMĀN
Kafr Rummān
'Anabtā
BAZZARIYA
Bazzarīya
'ARRĀBA
JABA'
BURQĀ
RĀMĪN
KAFR EL LABAD
ZAWATA
'ILLĀR
Er Rayāsīn
Barkūnī
Es Sanām
El Kashkūl
Umm el Malāwī
Bātin 'Arrāba
Bātin Qeis
Abū el 'Adl
Wādī Massīn
Wādī esh Sha'īr
El Mutamanni'a
Es Sahlat
Zeitūn el Luhf
El Luhf
El Wāwī
Ed Duwār
El Waqf
Es Sahl
Et Tell
Jebel esh Sheikh 'Īsa & El Bātin
El Meidān
El Qusūr
Sahl er Rāma
Sahl el Balad
Ed Dughma
H.R. (PALESTINE) TŪLKARM-NĀBLUS LINE
From Tūlkarm
To Nāblus
From Nāblus
To Jenīn
To Nāblus-Jenīn Main Rd.
From Ṭūlkarm-Nāblus Main Rd.
JENĪN S.D.
ṬŪLKARM S.D.
NĀBLUS S.D.
Magnetic Variation 1941 Approx. 3°30' E. of Grid North

Compiled from 1:10,000 Scale Topocadastral Survey 1931
Plantation Revision 1932
Roads Revised to December 1941
Original Scale of Contour Survey 1:50,000

Compiled, Drawn & Printed by the Survey of Palestine 1942

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 316.6 △
Bench Mark 22.4
Railway Station STA.
Isolated Building ▪
Church Ch.
Mosque with Minaret M.
Threshing Floor TF.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln L.K.
Cemetery Cem.
Lighthouse
Cistern C.
Water or Watch Tower W.T.
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District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
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Railway, Narrow Gauge
Road First Class
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Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest 𝔒𝔡 𝔇𝔢𝔦𝔯

Citrus Grove c.
Banana Grove B.
Olive Grove ol.
Vineyard v.
Orchard o.
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.
Coniferous Plantation
Deciduous Plantation
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| ET ṬAIYIBA<br>15–18 | SABASṬIYA<br>16–18 | NĀBLUS<br>17–18 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

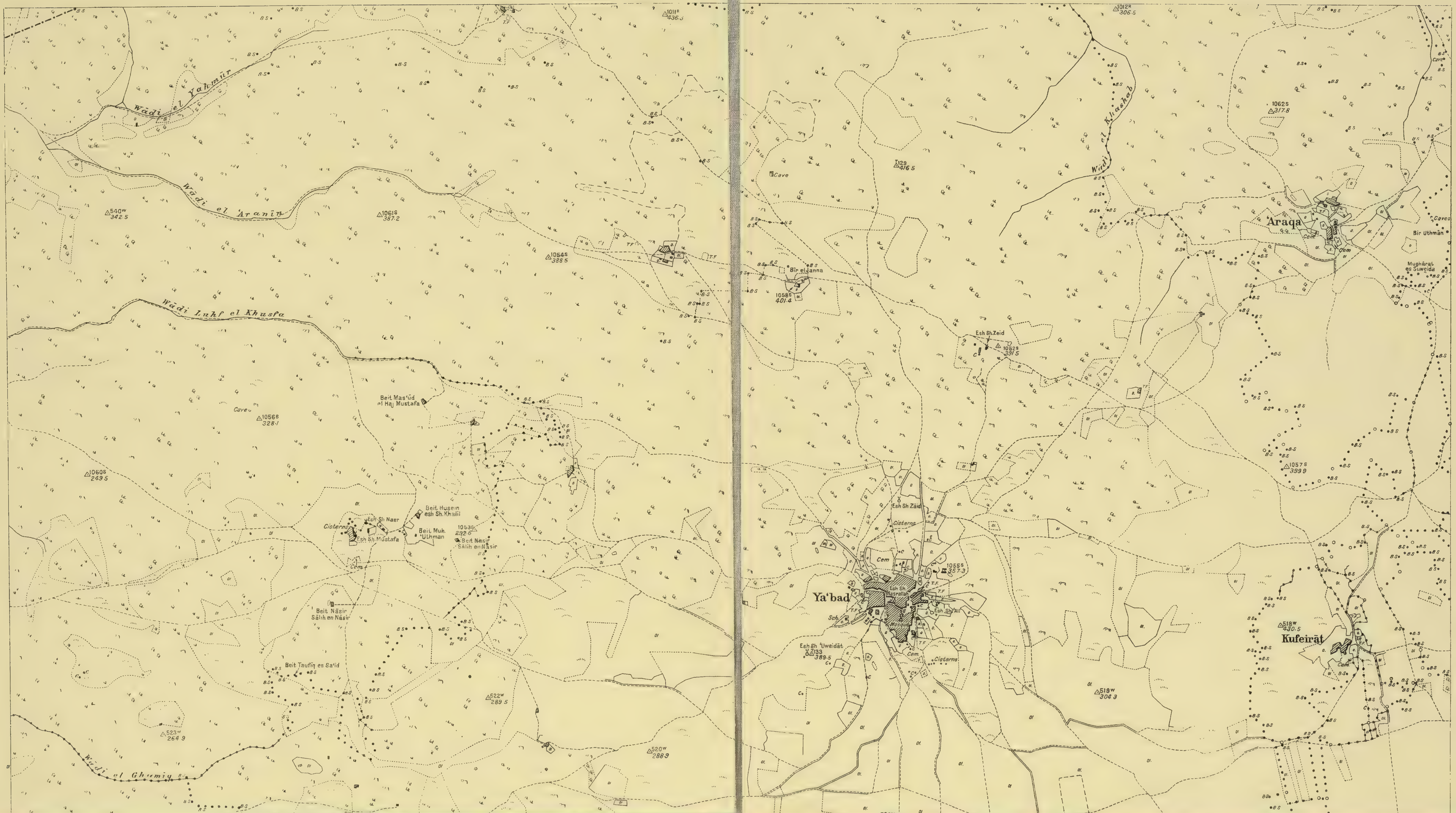
Undefined locality boundaries shewn thus – – – – – – –

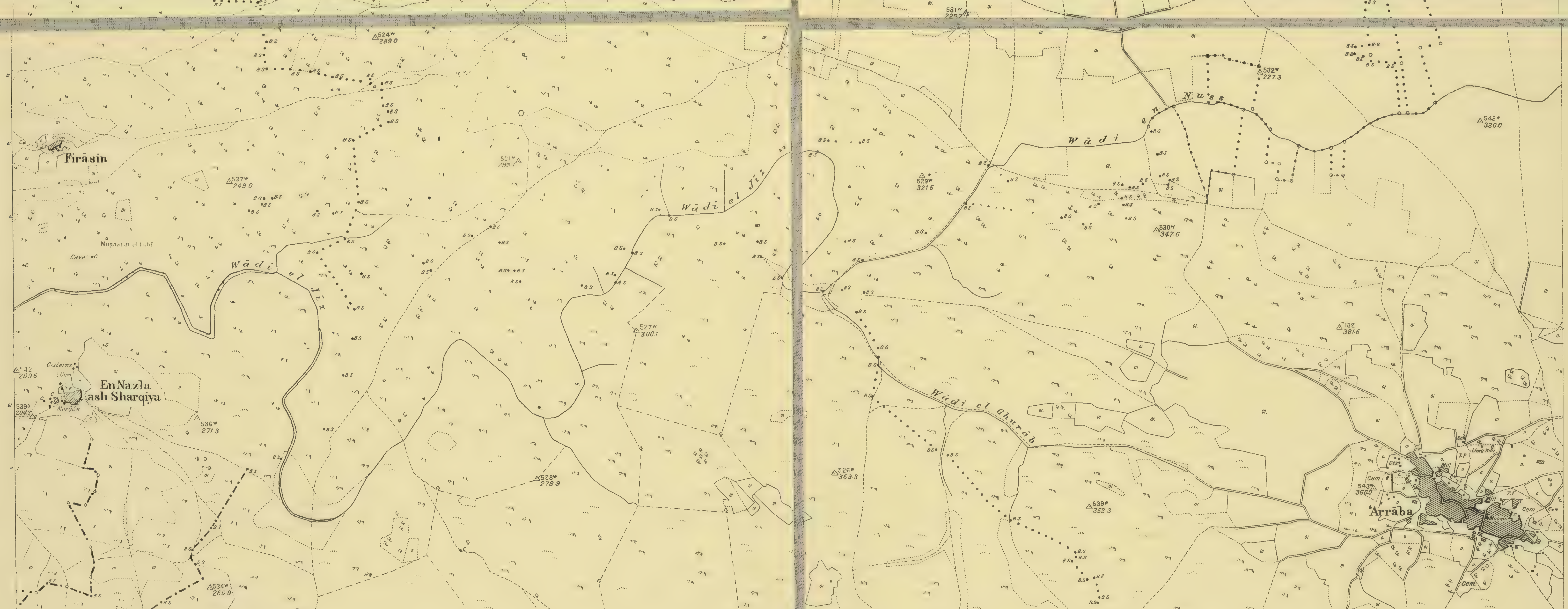
Pal 1151 16-20

Map [illegible]

# ʿARRĀBA

SH. 16-20


Wādi el Yahmūr
Wādi el ʿAranīn
Wādi Luhf el Khusfa
Wādi el Ghamiq
Beit Masʿud el Haj Mustafa
Cave
Beit Husein esh Sh. Khalil
Esh Sh. Nasr
Esh Sh. Mustafa
Cisterns
Beit Muh. ʿUthman
Beit Nasir Sālih en Nāsir
Beit Nāsir Sālih en Nāsir
Beit Taufiq es Saʿid
Cem
Bir el Janna
Esh Sh. Zeid
Esh Sh. Zaid
Wādi el Khashab
ʿAraqa
Bir ʿUthmān
Caves
Mughārat es Suweida
Yaʿbad
Esh Sh. Nasrallah
Esh Sh. ʿAli
Mosque
Sch.
Esh Sh. ʿUweidāt
Kufeirāt
T.F
1011R 436.5
1012R 306.5
540W 342.5
1061S 387.2
1054S 388.5
1056S 328.1
1060S 249.5
1053S 292.6
522W 289.5
523W 264.9
520W 288.9
T129 416.5
1058S 401.4
1062S 317.8
1052S 391.5
1057S 399.9
1055S 357.3
133 389.5
518W 430.5
519W 304.3
531W 229.2


Firāsin
Mughārat el Luhf
Cave
Wādi el Jīz
En Nazla ash Sharqiya
Cisterns
Cem
Mosque
W. Shibān
Wādi en Nuss
Wādi el Ghurāb
ʿArrāba
Cts
Mill
Lime Kiln
Sch
Cem.
524W 289.0
537W 249.0
521W 299.1
527W 300.1
536W 271.3
528W 278.9
534W 260.9
533W 375.2
T42 209.6
539D 204.7
532W 227.3
545W 330.0
529W 321.6
530W 347.6
T132 381.6
526W 363.3
539W 352.3
543W 360.0
525W

Printed at the Survey Office, Jaffa

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Survey of Palestine.
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## REFERENCE

| | |
|---|---|
| Triangulation Point (Nº & Height) | 711A 31.6 |
| Land Mark, Traverse Point | ○ |
| Boundary Stone, Cairn | ●B.S. |
| Bench Mark | 22.4 |
| Kilometre Post | ●KM.12 |
| Railway Station | STA. |
| Church | Ch |
| Synagogue | Syn. |
| Mosque | Mosq. |
| School | Sch. |
| Post Office | P.O. |
| Cemetery | Cem. |
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Municipal, T.P. & Quarter Bdy. | T.P. Bdy. |
| Village Boundary | Defined Undefined |
| Fiscal Block Bdy. Defined Undefined Qitʿa Bdy. Undefined | |
| Wall, Hedge, Fence, Canal, Ditch &c | |
| Undefined Limit | |
| Elect. Cable, Teleg. or Teleph. Line | |
| Road Metalled | Fenced Unfenced |
| Road Unmetalled | Fenced Unfenced |
| Railway, Standard Gauge | P.R. |
| Railway, Narrow Gauge | H.R. (PALESTINE) |
| Track | |
| Bridge | Br. |
| Slope | |
| Limit of Sand | |
| Cliff | |
| Uncultivated Land | |
| Marsh | |
| Contours | |
| Isolated Building | ■ |
| Bushes | |
| Cropping Rock | |
| Quarry | |
| Minaret, Sheikh's Tomb | |
| Threshing Floor, Pumping Engine, Lime Kiln | T.F. P.E. L.K. |
| Well, Cistern, Spring, Water Tower | W C Sp. W.T. |
| Scattered Trees: Palm | |
| Scattered Trees: Coniferous | |
| Scattered Trees: Other Trees | |
| Sand Dunes | |
| Citrus Grove | C. |
| Banana Grove | B. |
| Olive Grove | Ol. |
| Orchard (Fruit) | O. |
| Vineyard | V. |
| Coniferous Plantation | |
| Other Plantations | |

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.– Heights in metres above Approx. M.S.L. Gaza.

P. 157 16-20. 45-48

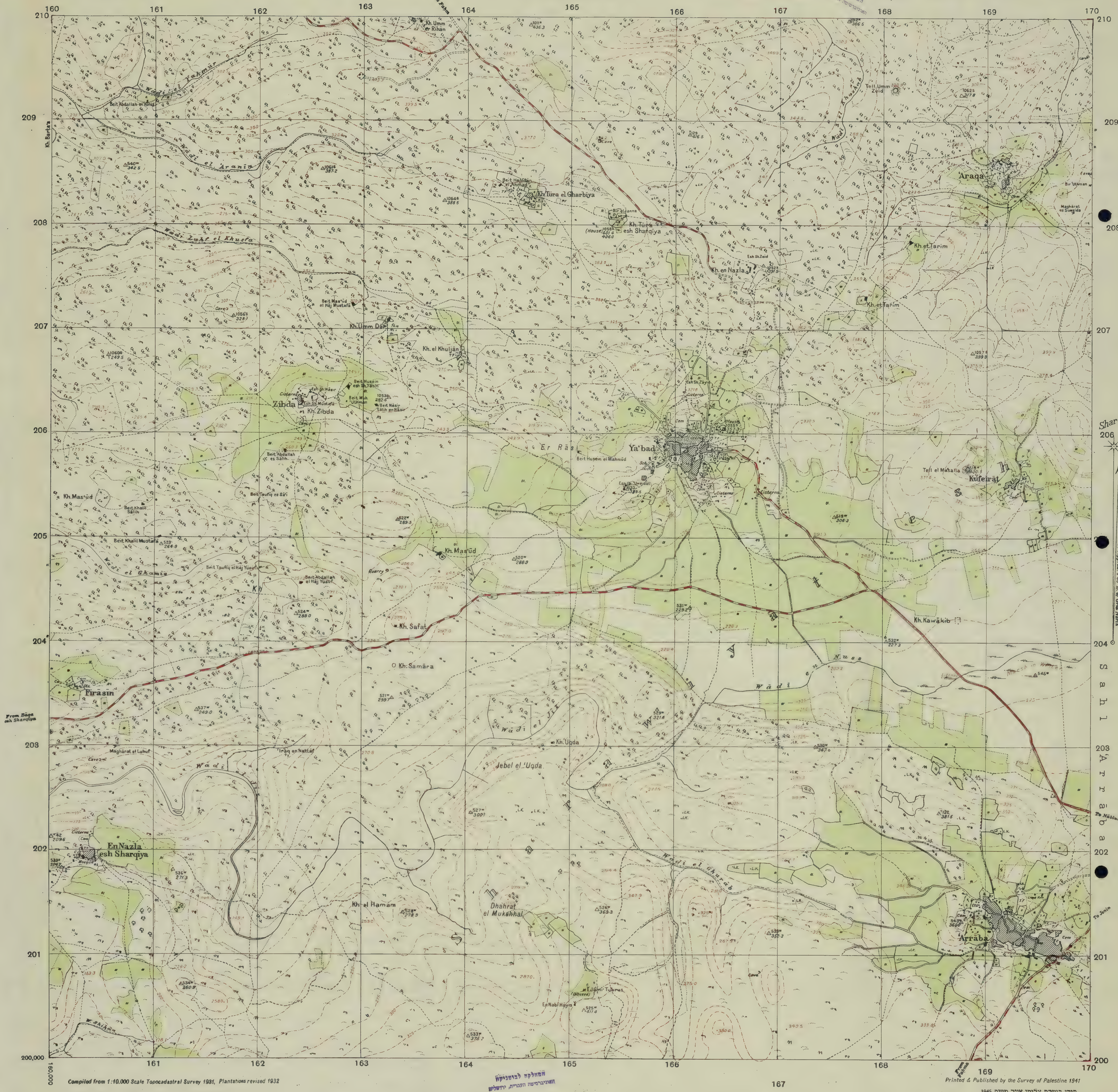
PALESTINE.

# YAʿBAD

שמור

המחלקה לבוטניקה
האוניברסיטה העברית, ירושלים

1:20,000 SERIES. SHEET 16-20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200
200,000
160,000
From Umm el Fahm
Kh. Umm er Rihan
Wadi el Yahmur
Beit Abdallah el Umar
Kh. Bartaʿa
Wadi el ʿAranin
Beit Hasan el Ahmad
Kh. Tura el Gharbiya
Kh. Tura esh Sharqiya
Wadi Zuhr el Khusfa
Beit Masʿud el Haj Mustafa
Kh. Umm Dar
Kh. el Khuljan
Kh. en Nazla
Tell Umm Zeid
Wadi el Khudeir
ʿAraqa
Bir ʿUtman
Maghârat es Sūgida
Kh. et Tarim
Zibda
Kh. Zibda
Er Ras
Beit Husein el Mahmud
Yaʿbad
Cisterns
Tell el Masaliq
Kufeirat
Sharqiya
Kh. Masʿud
Beit Khalil Salih
Beit Khalil Mustafa
Wadi el Ghamiq
Kh. Masʿud
Quarry
Kh. Safat
Kh. Kawakib
Kh. Samara
Firasin
From Bāqa esh Sharqiya
Wadi en Nusr
Sahl ʿArraba
Sahl Yaʿbad
Maghârat el Luhuf
ʿIraq en Nattaf
Wadi el Ghurab
Kh. ʿUgda
Jebel el ʿUgda
En Nazla esh Sharqiya
Kh. el Hamam
Dhahrat el Mukehhal
Jamiʿ Tubrus (Disused)
En Nabi Hayis
W. Shihan
To Nablus Jenin Main Road
To Jenin
ʿArraba
From Fahma
Magnetic Variation 1941 Approx. 1°33′ E. of Grid North

Compiled from 1:10,000 Scale Topocadastral Survey 1931, Plantations revised 1932

Roads revised from C.R.E. diagram No. C.E.P. S/112 Dec. 1940

Original Scale of Contour Survey 1:50,000

Printed & Published by the Survey of Palestine 1941

תוקן בעזרת צלומי אויר משנת 1945,

והודפס ע״י שרות מפות וצלומים, צבא־הגנה לישראל,

חשון תש״ט – נובמבר 1948.

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

| | | | |
|---|---|---|---|
| Triangulation Point (No. & Height in Metres) | 711A 316△ | | |
| Bench Mark | 22 | Cave | |
| Railway Station | STA | Kilo. Post (Rly.) | KM 12 |
| Isolated Building | ■ | Ruin | R. |
| Church | Ch. | Synagogue | Syn. |
| Mosque with Minaret | M | Sheikh's Tomb | |
| Threshing Floor | T.F. | Limekiln | L.K. |
| School | Sch. | Cemetery | Cem. |
| Post Office | P.O. | Lighthouse | |
| Police Station | P.S. | Cistern | C |
| Spring, Well | Sp. W. | Water or Watch Tower | W.T. |
| Bridge, Culvert | | Level Crossing | L.C. |

International Boundary

Plantation P.

Wall, Hedge, Fence, Canal etc.

Elect. Cable, Teleg. or Teleph. Line (Described)

Undefined Limit (of trees, cultivation etc.)

Contours at 25 Metres Interval

Railway, Standard Gauge

Railway, Narrow Gauge

Road First Class

Road Second Class

Other Roads

Track, Footpath etc.

Cliff

Slope

Marsh

Uncultivated Land

Patch Cultivation

Scrub

Cropping Rock

Quarry

Sand Dunes

Principal Antiquities of Interest — Old Deir

| | | | |
|---|---|---|---|
| Palm Trees | | Citrus Grove | c |
| Coniferous Trees | | Banana Grove | B. |
| Forest | | Olive Grove | Ol. |
| Fruit Trees | | Vineyard | V. |
| Intl Bdy. Pillar | B.P. | Orchard | O. |

Coniferous Plantation

Deciduous Plantation

International Bdy. Pillar & Trig. Point △

Trig. Point reported as destroyed (D)△

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| | | |
|---|---|---|
| KAFR QARIʿ<br>15–21 | UMM EL FAHM<br>16–21 | SĪLAT EL HĀRITHĪYA<br>17–21 |
| BĀQA EL GHARBĪYA<br>15–20 | YAʿBAD<br>16-20 | JENĪN<br>17–20 |
| TŪLKARM<br>15–19 | ʿANABTĀ<br>16–19 | JABAʿ<br>17–19 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

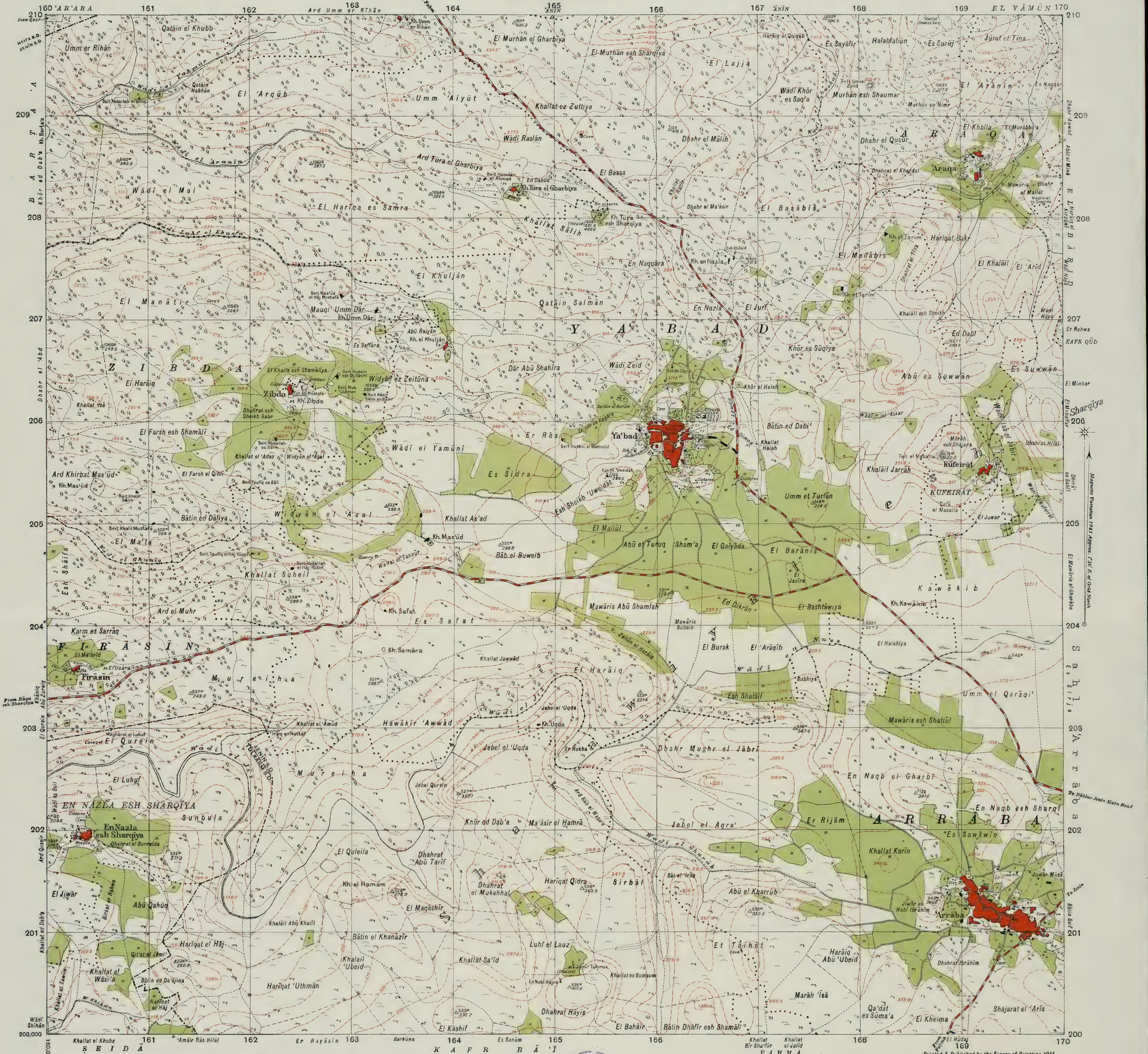
Pal 1157.16-20.1942

Map 1114 1938-47

ISSUED BY SURVEY OF PALESTINE

NOT TO BE PUBLISHED

# PALESTINE. JENĪN, HAIFA & TULKARM S. D. YA'BAD 1:20,000 SERIES. SHEET 16-20


160 'AR'ARA
161
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163 Ard Umm er Rīhān
From Umm el Fahm
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165 'ĀNĪN
166
167 'ĀNĪN
168
169 EL YĀMŪN 170
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205
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202
201
200
200,000
160,000
Umm er Rīhān
Qatāin el Khubb
El Murhān el Gharbiya
El Murhān esh Sharqiya
El Lajja
Es Sayāfīr
Halablabūn
Es Surūj
Jurat et Tīna
El 'Arqūb
Umm 'Aiyūt
Khallat ez Zuttiya
Wādī Raslān
Dhahr el Mālih
Wādī Khōr es Saq'a
Murhān esh Shaumar
El 'Arānīn
Wādī el 'Arānīn
'ARAQA
'Araqa
Dhahr el Qusūr
Ard Tūra el Gharbiya
El Bassa
Kh. Tūra el Gharbiya
Kh. Tūra esh Sharqiya
Wādī el Mai
El Hariqa es Samra
Khallat Sālih
El Basābis
Wādī Luhf el Khafa
El Khuljān
En Naqūra
Kh. en Nazla
El Madābis
Hariqat Bakr
El Khalāil
El 'Arīd
El Manātir
Mauqi' Umm Dār
Qatāin Salmān
En Nazla
El Jurf
Kh. et Tarim
Y A 'B A D
ZIBDA
Zibda
Kh. Zibda
El Haraiq
Widyān ez Zeitūna
Dār Abū Shahīra
Wādī Zeid
Khōr es Sūqiya
Ed Dabl
Abū es Suwwān
Es Suwwān
Dhahrat esh Sheikh Sabr
El Farsh esh Shamālī
Wādī el Yamūnī
Er Rās
Ya'bad
Bātin ed Dabi'
Es Sidra
Kufeirat
KUFEIRAT
Khalāil Jarrār
Ard Khirbat Mas'ūd
Kh. Mas'ūd
Widyān el 'Asal
Khallat As'ad
El Mallūl
Abū et Turuq
Sham'a
El Gaiyada
El Barānis
Umm et Turfān
Bātin ed Dāliya
El Ma'ta
Khallat Suheil
Bāb el Buweib
Ed Dikrān
El Bashtāwiya
Kawākib
Kh. Kawākib
Ard el Muhr
Kh. Safat
Es Safat
Mawāris Abū Shamlah
Mawāris Subeih
Karm es Sarrāq
FIRĀSĪN
Firāsīn
Kh. Samāra
Mureiha
Khallat Jawwād
El Haraiq
El Burak
El 'Arāqib
Wādī
Umm el Qarāqi'
Mawāris esh Shatlūl
Esh Shatalī
Hawākīr 'Awwād
Jebel el 'Uqda
Kh. 'Uqda
Dhahr Mughr el Jābrī
El Qurein
El Luhuf
Sunbula
EN NAZLA ESH SHARQIYA
En Nazla esh Sharqiya
Khōr ed Dab'a
Ma'asir el Hamra
Jebel el Aqra'
Er Rijām
En Naqb el Gharbī
En Naqb esh Sharqī
'ARRĀBA
Es Sawāwīn
Khallat Karīn
'Arrāba
El Qulei'a
Dhahrat Abū Tarīf
Kh. el Hamām
El Maqāsir
Dhahrat el Mukahhal
Hariqat Qidra
Sirbāl
Abū el Kharrūb
El Jiwār
Abū Qahūd
Hariqat el Hāj
Khallat el Wāsi'a
Bātin ed Da'ājina
Hariqat el Hāj
Bātin el Khanāzīr
Khalail 'Ubeid
Hariqat 'Uthmān
Khallat Sa'īd
Luhf el Lauz
Et Tāihāt
Harāiq Abū 'Ubeid
Dhahrat Ibrāhīm
Khallat es Sumsum
En Nabī Hāyis
Dhahrat Hāyis
El Bahāir
Bātin Dhāfir esh Shamālī
Marāh 'Īsā
Qa'dāt es Sūma'a
El Kheima
Shajarat el 'Arīs
El Kāshif
To Nablus-Jenin Main Road
To Jenin
From Bāqa esh Sharqiya
Magnetic Variation 1941 Approx. 2½° E of Grid North
Khallat el Khubz
SEIDĀ
'Amāir Rās Hilāl
Er Rayāsīn
Barkūna
Es Sanām
KAFR RĀ'Ī
Khallat Bīr Sha'fūr
Khallat el Jalīd
FAHMA
El Hūdaj
From Fahma

Compiled from 1:10,000 Scale Topocadastral Survey 1931, Plantations revised 1932

Roads revised from C.R.E. diagram No. C.E.P. S/112 Dec. 1940

Original Scale of Contour Survey 1:50.000

Overprint - Revision of Jan. 1942

Printed & Published by the Survey of Palestine 1941

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

First Class Road

Second Class Road

Other Roads

Cancelled Detail × × × × ×

- Triangulation Point (No. & Height in Metres) 711A 316△
- Bench Mark 22 4
- Railway Station STA
- Isolated Building ■
- Church Ch.
- Mosque with Minaret M
- Threshing Floor TF
- School Sch.
- Post Office P.O.
- Police Station P.S.
- Spring, Well Sp. W.
- Bridge, Culvert
- Cave
- Kilo. Post (Rly.) KM.12
- Ruin R.
- Synagogue Syn.
- Sheikh's Tomb
- Limekiln LK
- Cemetery Cem.
- Lighthouse
- Cistern C
- Water or Watch Tower W.T.
- Level Crossing L.C.
- International Boundary
- District Boundary
- Sub-District Boundary
- Town Planning, Munl. & Urban Bdy.
- Village Boundary Defined Undefined
- Wall, Hedge, Fence, Canal etc.
- Elect. Cable, Teleg. or Teleph. Line (Described)
- Undefined Limit (of trees, cultivation etc.)
- Contours at 25 Metres Interval
- Railway, Standard Gauge
- Railway, Narrow Gauge
- Road First Class
- Road Second Class
- Other Roads
- Track, Footpath etc.
- Cliff
- Slope
- Marsh
- Uncultivated Land
- Patch Cultivation
- Scrub
- Cropping Rock
- Quarry
- Sand Dunes
- Principal Antiquities of Interest Ed Deir
- Palm Trees
- Coniferous Trees
- Forest
- Fruit Trees
- Intl Bdy. Pillar B.P○
- Citrus Grove c
- Banana Grove B
- Olive Grove Ol.
- Vineyard v
- Orchard o
- Coniferous Plantation
- Deciduous Plantation
- International Bdy. Pillar & Trig. Point △
- Trig. Point reported as destroyed (D)△

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| BĀQA EL GHARBĪYA 15–20 | YA'BAD 16–20 | JENĪN 17–20 |
| TŪLKARM 15–19 | 'ANABTĀ 16–19 | JABA' 17–19 |

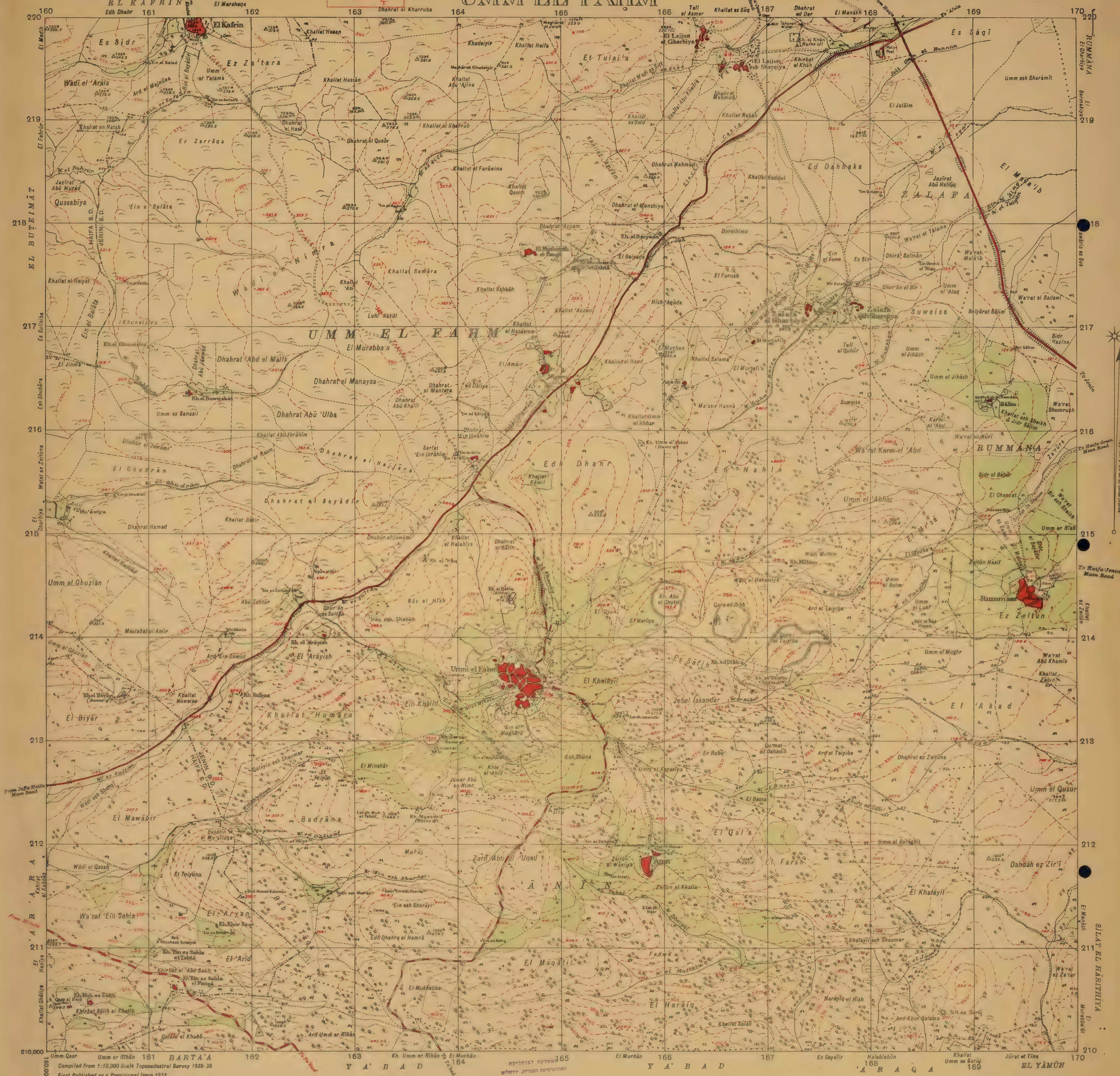
N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — — —

PALESTINE. HAIFA & JENĪN S.D.

שמור

# UMM EL FAHM

1:20,000 SERIES. SHEET 16-21


EL KAFRĪN
El Kafrīn
Es Sidr
Ez Za'tara
Wādi el 'Arāis
Ez Zarrāqa
Qussabiya
El Lajjun el Gharbiya
El Lajjun esh Sharqiya
Et Tulai'a
Es Sāqī
Umm esh Sharāmīt
Ed Dahhaka
ZALAFA
Zalafa
UMM EL FAHM
Dhahrat 'Abd el Malik
Dhahrat el Manaysa
Dhahrat Abū 'Ulba
El Ghudrān
Edh Dhahr
En Nahle
Umm el 'Abhar
RUMMĀNA
Rummāna
Ez Zeitūn
Umm el Ghuzlān
El 'Arāyish
Umm el Fahm
El Khelāyil
Jebel Iskandar
El Biyar
Khallat Humāra
El Mawābīr
Badrāna
'ĀNĪN
'Ānīn
El Qal'a
El Farsh
El Khalāyil
Umm el Qusūr
Dahdah ez Zir'i
El Mugāțil
El Haraiq
El 'Arid
Es Aryān
Wa'rat 'Ein Sahla
To Jenin
To Haifa-Jenin Main Road
From Jaffa-Haifa Main Road
To Ya'bad
To 'Afula
220
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210,000
160,000
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166
167
168
169
170
EL BUTEIMĀT
'ĀRA
SĪLAT EL HĀRITHIYA
BARTA'A
YA'BAD
'ARAQA
EL YĀMŪN
Magnetic Variation 1940 Approx. 2°30'E. of Grid North

Compiled from 1:10,000 Scale Topocadastral Survey 1929-30
First Published as a Provisional Issue 1932
Roads revised from C.R.E. diagram No. C.E.P. 8/112, Dec. 1940
Original Scale of Contour Survey 1:50,000

Revision to Sept. 1942

המחלקה לבוטניקה
האוניברסיטה העברית, ירושלים

תוקן בעזרת צלומי אויר משנת 1945,
שורטט והודפס ע"י שרות המפות והצלומים,
צבא ההגנה לישראל, נובמבר 1948

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Triangulation Point (No. & Height in Metres)
Bench Mark
Railway Station ... STA
Isolated Building
Church ... Ch.
Mosque with Minaret ... Mq.
Threshing Floor ... TF
School ... Sch.
Post Office ... P.O.
Police Station ... P.S.
Spring, Well ... Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) ... KM.12
Ruin ... R.
Synagogue ... Syn.
Sheikh's Tomb
Limekiln ... L.K.
Cemetery ... Cem.
Lighthouse
Cistern ... C
Water or Watch Tower ... W.T.
Level Crossing ... L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary ... Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line ... (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest ... Ed Deir

Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar ... B.P.
Citrus Grove ... c
Banana Grove ... b
Olive Grove ... ol.
Vineyard ... v.
Orchard ... o.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point
Trig. Point reported as destroyed ... (D)

Undefined locality boundaries shown thus

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| | | |
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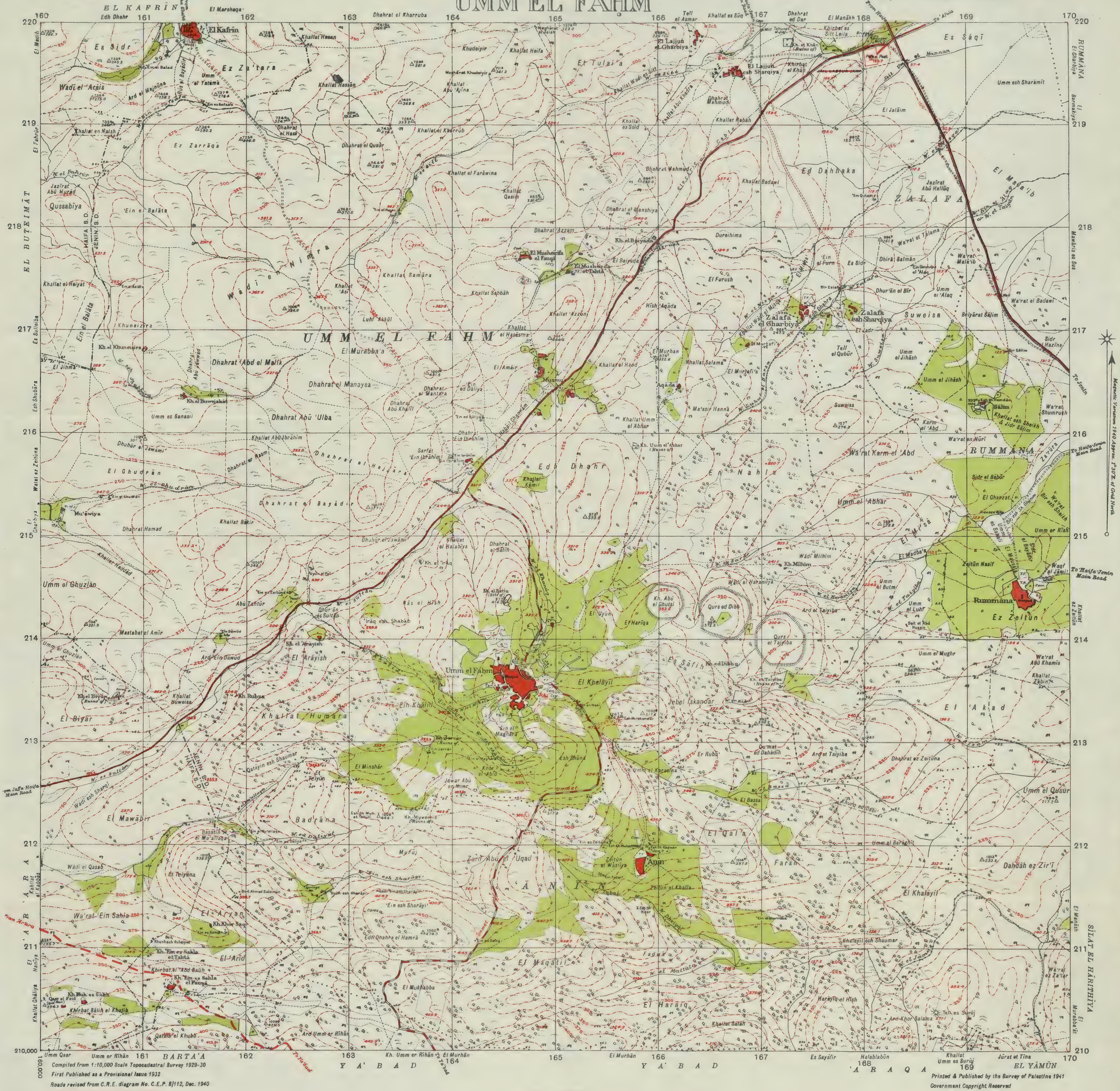
| BAQA EL GHARBIYA<br>15-20 | YA'BAD<br>16-20 | JENĪN<br>17-20 |

Pal 1157. 16-21. 1942

PALESTINE. HAIFA & JENIN S.D.

# UMM EL FAHM

1:20,000 SERIES. SHEET 16-21


EL KAFRIN
El Kafrin
Es Sidr
Ez Za'tara
Wadi el 'Ara'is
Khallat Hasan
Khudeiyir
Khallat Haifa
Et Tulai'a
El Lajjun el Gharbiya
El Lajjun esh Sharqiya
Tell el Asmar
Khallat es Suq
Dhahrat ed Dar
Khirbat es Sitt Leila
Es Saqi
Umm esh Sharamit
RUMMANA El Gharbiya
Qussabiya
Ez Zarraqa
Wadi en Nimra
Ed Dahhaka
ZALAFA
El Musheirifa
El Baiyada
Kh. el Buweiyada
Zalafa el Gharbiya
Zalafa esh Sharqiya
Suweisa
UMM EL FAHM
Dhahrat 'Abd el Malik
Dhahrat el Manaysa
Dhahrat Abu 'Ulba
Kh. el Buweishat
Musmus
Khallat el Hand
'Aqada
Umm el Jihash
Salim
RUMMANA
Edh Dhahr
En Nahla
Umm el 'Abhar
Wa'rat Karm el 'Abd
Mu'awiya
El Ghudran
Dhahrat Hamad
Dhahrat el Bayadir
Umm el Ghuzlan
Abu Tantur
Mastabat el Amir
Ard 'Ein Dawud
El 'Arayish
Kh. el Biyar
El Biyar
Khallat Humara
Umm el Fahm
El Khalayil
Jebel Iskandar
Kh. Abu el Ghutsi
Qurs ed Dibb
Qurs et Taiyiba
Kh. Milhim
Rummana
Ez Zeitun
Zeitun Nasif
El 'Akad
El Minshar
Badrana
El Mawabir
Zard Abu el 'Uqad
'ANIN
'Anin
El Faras
El Qal'a
Umm el Qusur
Dahdah ez Zir'i
El Khalayil
Wadi el Qasab
El Teiyina
Wa'rat 'Ein Sahla
El 'Arid
Kh. Khor Saqr
Kh. 'Ein es Sahla el Tahta
Khirbat Abu Salih
Kh. 'Ein es Sahla el Fauqa
Kh. Buh es Salih
Qasr el Feid
Khirbat Salih el Khatib
Qatafir el Khubb
El Maqatil
El Mukhabba
El Haraiq
Ard Umm er Rihan
Ard Khor Salama
Tell es Suruj
EL BUTEIMAT
HAIFA S.D.
JENIN S.D.
'ARA
SILAT EL HARITHIYA
To Haifa-Jenin Main Road
To Jenin
To Ya'bad
From 'Arara
From Jaffa-Haifa Main Road
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212
211
210,000
160,000
210
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Umm er Rihan
BARTA'A
Kh. Umm er Rihan
El Murhan
YA'BAD
Es Sayafir
Halablabun
Khallat Umm es Suruj
Jurat et Tina
'ARAQA
EL YAMUN
Magnetic Variation 1940 Approx. 3°20'E. of Grid North

Compiled from 1:10,000 Scale Topocadastral Survey 1929-30
First Published as a Provisional Issue 1932
Roads revised from C.R.E. diagram No. C.E.P. 8/112, Dec. 1940
Original Scale of Contour Survey 1:50,000

Revision to Sept. 1942

Printed & Published by the Survey of Palestine 1941

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

| | |
|---|---|
| Triangulation Point (No. & Height in Metres) | 711A 316 △ |
| Bench Mark | 22·4 |
| Railway Station | STA |
| Isolated Building | ■ |
| Church | Ch. |
| Mosque with Minaret | M |
| Threshing Floor | T.F. |
| School | Sch |
| Post Office | P.O |
| Police Station | P.S |
| Spring, Well | Sp. W. |
| Bridge, Culvert | |
| Cave | |
| Kilo. Post (Rly.) | KM.12 |
| Ruin | R. |
| Synagogue | Syn. |
| Sheikh's Tomb | |
| Limekiln | L.K. |
| Cemetery | Cem. |
| Lighthouse | |
| Cistern | C |
| Water or Watch Tower | W.T. |
| Level Crossing | L.C. |
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Town Planning, Muni. & Urban Bdy. | |
| Village Boundary | Defined Undefined |
| Wall, Hedge, Fence, Canal etc. | |
| Elect. Cable, Teleg. or Teleph. Line | (Described) |
| Undefined Limit (of trees, cultivation etc.) | |
| Contours at 25 Metres Interval | |
| Railway, Standard Gauge | |
| Railway, Narrow Gauge | |
| Road First Class | |
| Road Second Class | |
| Other Roads | |
| Track, Footpath etc. | |
| Cliff | |
| Slope | |
| Marsh | |
| Uncultivated Land | |
| Patch Cultivation | |
| Scrub | |
| Cropping Rock | |
| Quarry | |
| Sand Dunes | |
| Principal Antiquities of Interest | Od Deir |
| Palm Trees | |
| Coniferous Trees | |
| Forest | |
| Fruit Trees | |
| Intl. Bdy. Pillar | B.P. |
| Citrus Grove | C. |
| Banana Grove | B. |
| Olive Grove | Ol. |
| Vineyard | V. |
| Orchard | O. |
| Coniferous Plantation | |
| Deciduous Plantation | |
| International Bdy. Pillar & Trig. Point | ▲ |
| Trig. Point reported as destroyed | (D) △ |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

Undefined locality boundaries shewn thus — — — — — — — —

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|---|---|---|
| UMM EZ ZĪNĀT 15-22 | MEGIDDO 16-22 | 'AFULA 17-22 |
| KAFR QARI' 15-21 | UMM EL FAHM 16-21 | SĪLAT EL HĀRITHĪYA 17-21 |
| BAQA EL GHARBIYA 15-20 | YA'BAD 16-20 | JENĪN 17-20 |

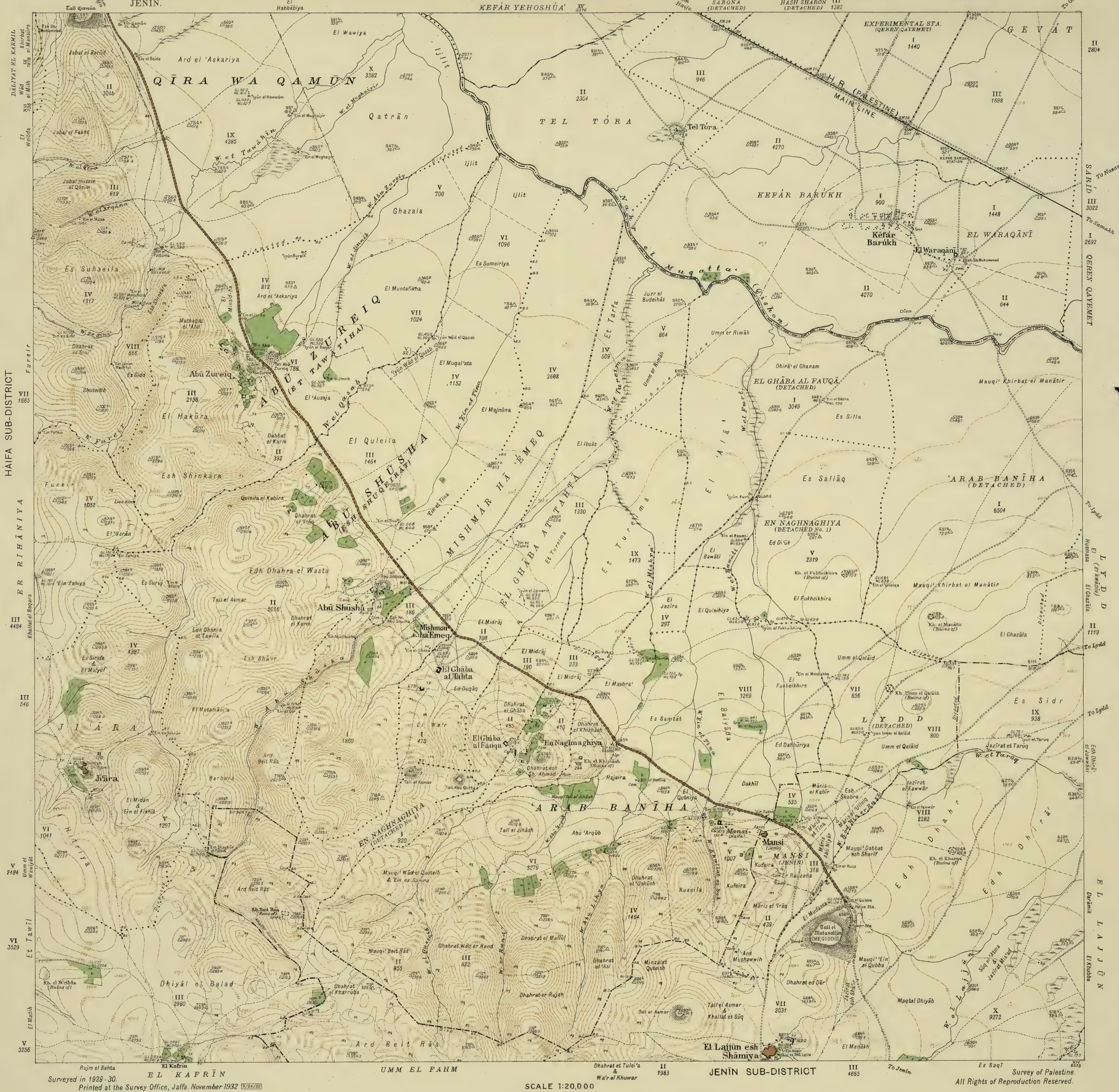
Pal 1157. 16-22

DISTRICT. NORTHERN.
SUB-DISTRICTS. HAIFA.
NAZARETH.
JENĪN.

# MEGIDDÓ

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
**SHEET 16-22**


Tall Qamūn
From Haifa
El Habbābiya
KEFĀR YEHOSHŪA' IV 3376
From Haifa
SARONA (DETACHED)
HĀSH SHARŌN (DETACHED) III 1382
NAZARETH SUB-DISTRICT
To Gevát
EXPERIMENTAL STA. (QEREN QAYEMET)
GEVĀT
DĀLIYAT EL KARMIL
Khirbat el Mansūra
QĪRA WA QAMŪN
Ard el 'Askariya
El Wawiya
Qatrān
TEL TÓRA
Tel Tóra
H.R. (PALESTINE) MAIN LINE
KEFÁR BARŪKH
Kefár Barūkh
El Waraqānī
EL WARAQĀNĪ
SARĪD
QEREN QAYEMET
To Nazareth
To Samakh
Ijlit
Ghazala
Es Suhseila
Es Sumeiriya
El Muntafikha
ABŪ ZUREIQ (ET TAWATIHA)
Abū Zureiq
Shuleitha
El Hakūra
Es Sīdo
Dabbat el Karm
El Qulella
ABŪ SHŪSHA (ESH SHUQEIRAT)
Esh Shinkāra
Nahr el Muqatta' (Qishon)
Juzr el Budeihāt
Umm er Rimāh
EL GHĀBA AL FAUQĀ (DETACHED)
Es Silla
Es Salīāq
'ARAB BANĪHA (DETACHED)
EN NAGHNAGHIYA (DETACHED No. 1)
Mauqi' Khirbat el Manātir
HAIFA SUB-DISTRICT
ER RIHĀNIYA
Edh Dhahra el Wasta
Abū Shūsha
Mishmar ha'Emeq
MISHMĀR HA'EMEQ
EL GHĀBA AT TAHTĀ
El Ghāba at Tahta
El Ghāba al Fauqa
En Naghnaghiya
El Jazira
El Quleibiya
El Fukheikhira
Umm el Qalāid
Kh. Umm el Qalaid
LYDD (DETACHED)
LYDD
Es Sidr
To Lydd
JIĀRA
Jiāra
El Midān & 'Ein el Fāhil
Barbara
Ard Beit Rās
'ARAB BANĪHA
EN NAGHNAGHIYA (DETACHED No. 2)
Tall el Kambar
Tall Abu Qutta
Abū 'Arqūb
Hajaira
Mansi
MANSI (JENĪN)
Kufeira
Rueisa
Mauqi' Wād el Quseib & 'Ein es Sahira
Dhahrat Wād er Rand
Dhahrat el Mallūl
Minzalat Quteish
Tall el Asmar & Khallat es Sūq
Tall el Mutasallim (MEGIDDO)
Edh Dhahr
Mauqi' Dabbat esh Sharīf
Maqtal Dhiyāb
EL LAJJŪN
Dhiyāl el Balad
Kh. el Weibda (Ruins of)
Ard Beit Rās
El Lajjūn esh Shāmiya
El Manākh
Rujm el Bahta
El Kafrīn
Es Saqī
To Jenīn

EL KAFRĪN
UMM EL FAHM
Dhahrat et Tulei'a & Wa'r el Khuwar
II 1983
JENĪN SUB-DISTRICT
III 4665

Surveyed in 1929-30.
Printed at the Survey Office, Jaffa. November 1932 D/26/32

Survey of Palestine.
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SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

## REFERENCE

Triangulation Point (No. & Height) ........ 711ᴬ 31·6△
Land Mark, Traverse Point ........ ○
Boundary Stone, Cairn ........ •B.S.
Bench Mark ........ 22·4
Kilometre Post ........ •KM.12
Railway Station ........ STA.
Church ........ Ch.
Synagogue ........ Syn.
Mosque ........ Mosq.
School ........ Sch.
Post Office ........ P.O.
Cemetery ........ Cem.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. ........ T.P. Bdy.
Village Boundary ........ Defined Undefined
Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
Wall, Hedge, Fence, Canal, Ditch &c.
Undefined Limit
Elect. Cable, Teleg. or Teleph. Line

Road Metalled ........ Fenced Unfenced
Road Unmetalled ........ Fenced Unfenced
Railway, Standard Gauge ........ P.R.
Railway, Narrow Gauge ........ H.R. (PALESTINE)
Track
Bridge ........ Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours ........ 50

Isolated Building
Bushes
Cropping Rock
Quarry
Minaret, Sheikh's Tomb
Threshing Floor, Pumping Engine, Lime Kiln ........ T.F. •PE. •LK.
Well, Cistern, Spring, Water Tower ........ •W •C •Sp. •W.T.
SCATTERED TREES
Palm
Coniferous
Other Trees
Sand Dunes

Citrus Grove ........ C.
Banana Grove ........ B.
Olive Grove ........ Ol.
Orchard (Fruit) ........ O.
Vineyard ........ V.
Coniferous Plantation
Other Plantations

### INDEX

| | | |
|---|---|---|
| DĀLIYAT EL KARMIL | NAHALĀL | NAZARETH |
| UMM EZ ZINĀT | MEGIDDO | 'AFFŪLA |
| KAFR QARI' | UMM EL FAHM | SĪLAT EL HĀRITHIYA |

PRICE Mounted ..... 150 mils.
Unmounted 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.- Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical Interval.
Spot Heights thus ........ •138·5

P.L. 1157. 16-22, 1942

Map Lib. 1938-47

(199

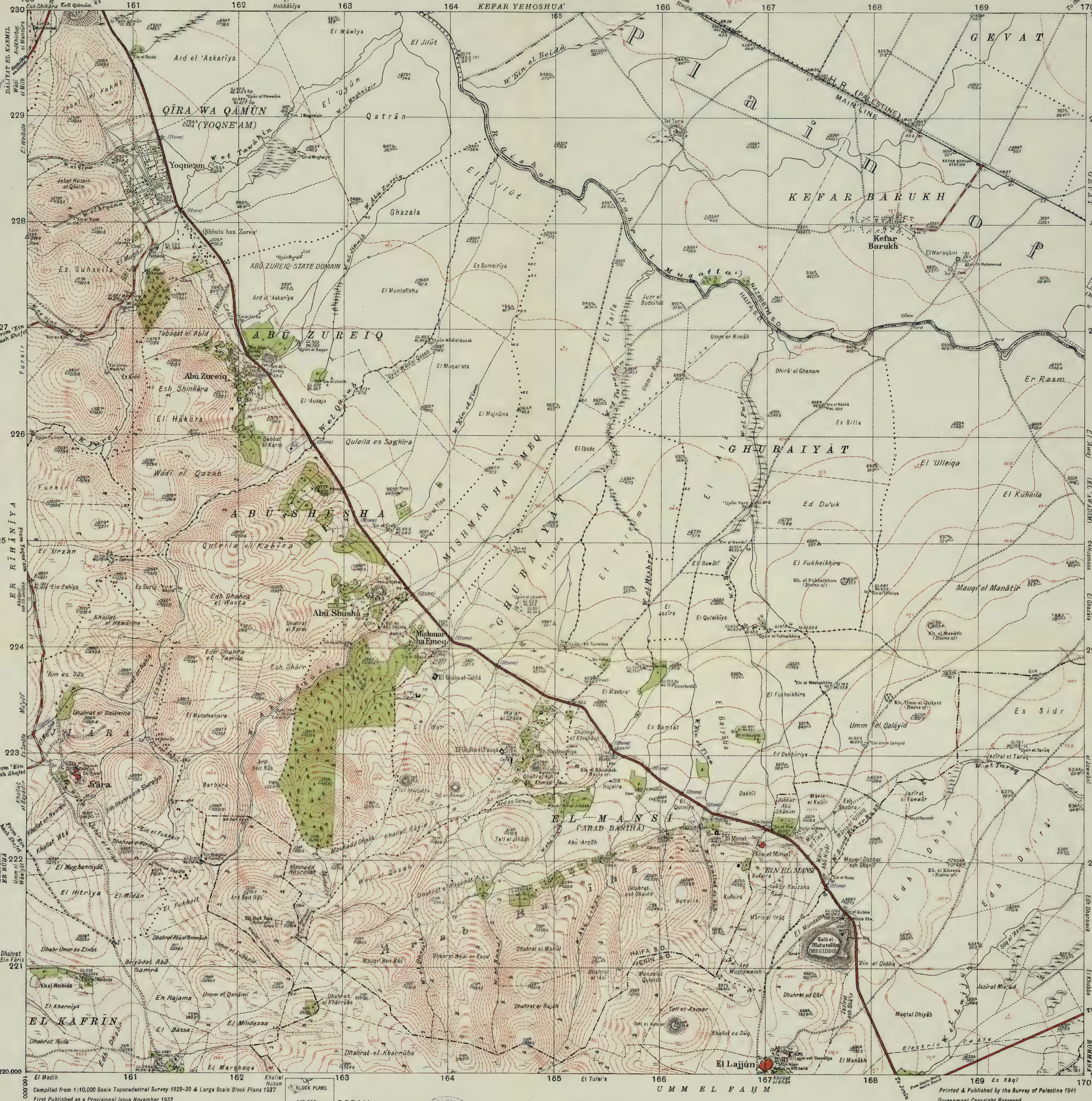
PALESTINE. HAIFA, NAZARETH & JENĪN S.D.

# MEGIDDO

ISSUED BY SURVEY OF PALESTINE
NOT TO BE PUBLISHED

1:20,000 SERIES SHEET 16-22

2nd copy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221
220
220,000
160,000
Esh Shikāra
Tell Qāmūn
El Habbābīya
KEFAR YEHOSHUA'
RAMAT DAVID
From Haifa
To Gevat
GEVAT
Plain of Esdraelon
(MARJ IBN 'AMIR)
H.R. (PALESTINE) MAIN LINE
KEFAR BARUKH STATION
KEFAR BARUKH
Kefar Barukh
To Nazareth
To Samakh
QĪRA WA QĀMŪN
(YOQNE'AM)
Yoqne'am
Ard el 'Askarīya
El Wāwīya
El Jilūt
W. 'Ein el Beidā
El 'Uyūn
Qatrān
Jebel Husein el Qāsim
Qibbuts haz Zorea'
ABŪ ZUREIQ STATE DOMAIN
Ghazala
Es Sumeirīya
El Muntafikha
Es Suhseila
ABU ZUREIQ
Abū Zureiq
Tabaqat el 'Abid
Esh Shinkāra
El Hākūra
El Muqāta'a
El Majnūna
Quleila es Saghīra
Wādi el Qasab
ABU SHUSHA
Quleila el Kabīra
Abū Shūsha
Mishmar ha 'Emeq
MISHMAR HA 'EMEQ
GHUBAIYAT
Nahr el Muqatta'
NAZARETH S.D.
HAIFA S.D.
Umm er Rimāh
Dhirā' el Ghanam
Es Silla
Er Rasm
El 'Ulleiqa
Ed Du'uk
El Kuheila
Mauqi' el Manātir
Es Sidr
Umm el Qalāyid
KHIRBAT LIDD (EL 'AWADIM)
ER RĪHĀNIYA
El 'Urzan
Fureir
Edh Dhahra el Wasta
Esh Sharr
El Mashra'
Es Samtat
El Bawāti
El Jazīra
El Quleibīya
Dahbūrīya
JA'ARA
Ja'ara
EL MANSĪ
('ARAB BANIHA)
El Mansī
'Ein el Mansī
Kufeira
Er Rauzana
Tell el Mutasallim (MEGIDDO)
Tell el Asmar
Abū 'Arqūb
Dhahrat ed Dār
Maqtal Dhiyāb
Jazīrat Misyad
Edh Dhahr
El Mughanniyāt
El Hitrīya
El Mirdān
El Fukheit
Dhahrat Abū el 'Ammāsh
Beiyādat Abū Samrā
Dhahrat Umm ez Zināt
Khallat Beit Rās
Mauqi' Beit Rās
Dhahrat el Mabūl
Dhahrat er Rujah
Manzalat Qutnah
HAIFA S.D.
JENĪN S.D.
El Kharnīya
EL KAFRĪN
En Najama
Umm el Qarāmi
Dhahrat el Kharrūba
El Mindassa
El Bassa
Dhahrat 'Auda
Edh Dhahr
El Marshaqa
Dhahrat el Kharnūba
El Lajjūn
El Manāzh
Es Sāqi
To 'Afula
To Jenīn
RUMMĀNA
El Madih
Khallat Hasan
El Tulei'a
Khirbat el Khān
From 'Ein hash Shofet
DĀLIYAT EL KARMIL
DĀLIYAT ER RŪHĀ
Magnetic Variation 1940 Approx. 1°40' E. of Grid North

UMM EL FAHM

Compiled from 1:10,000 Scale Topocadastral Survey 1929-30 & Large Scale Block Plans 1937
First Published as a Provisional Issue November 1932
New Roads & Detail added, December 1940
G.L., W.L. are ground, water, levels of certain Sp. and W. from a 1932 Survey
Original Scale of Contour Survey 1:20,000

BLOCK PLANS
1:10,000

DETAIL

Printed & Published by the Survey of Palestine 1941

Overprint - Revision Jan. 1942

First Class Road
Second Class Road
Other Roads
Undefined Locality Bdy.

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) ........ 711A 316△
Bench Mark ........ 22·4
Cave
Railway Station ........ STA.
Kilo. Post (Rly.) ........ KM.12
Isolated Building
Ruin ........ R.
Church ........ Ch.
Synagogue ........ Syn.
Mosque with Minaret ........ M.
Sheikh's Tomb
Threshing Floor ........ T.F.
Limekiln ........ L.K.
School ........ Sch.
Cemetery ........ Cem.
Post Office ........ P.O.
Lighthouse
Police Station ........ P.S.
Cistern ........ C.
Spring, Well ........ Sp. W.
Water or Watch Tower ........ W.T.
Bridge, Culvert
Level Crossing ........ L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary ........ Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line ........ (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 10 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest ........ Ed Deir

Citrus Grove ........ c
Palm Trees
Banana Grove
Coniferous Trees
Olive Grove ........ ol.
Forest
Vineyard ........ v.
Fruit Trees
Orchard
Intl. Bdy. Pillar ........ B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point ........ △
Trig. Point reported as destroyed ........ (D)△

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| KAFR QARI'<br>15-21 | UMM EL FAHM<br>16-21 | SĪLAT EL HĀRITHĪYA<br>17-21 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus ————

Pal 1157.16-22.1948

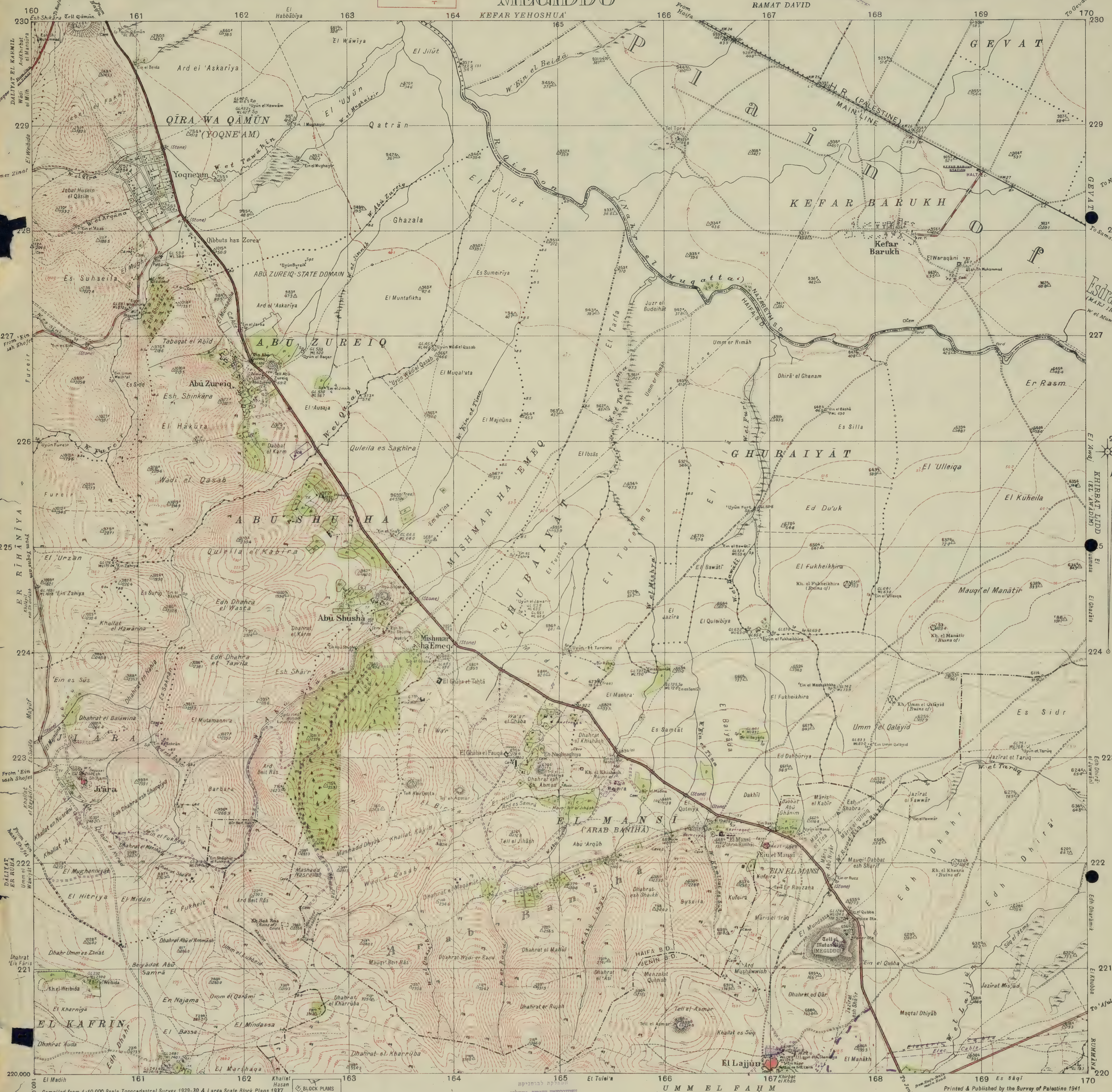
PALESTINE. HAIFA, NAZARETH & JENĪN S.D.

שמור

# MEGIDDO

המחלקה לבוטניקה
האוניברסיטה העברית, ירושלים

1:20,000 SERIES SHEET 16-22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221
220
220,000
160,000
Esh Shikāra
Tell Qāmūn
To Haifa
From Haifa
El Habbābīya
KEFAR YEHOSHUA'
RAMAT DAVID
To Gevat
DALIYAT EL KARMIL
GEVAT
QĪRA WA QĀMŪN
(YOQNE'AM)
Yoqneam
Qibbuts ha Zorea'
Ard el 'Askarīya
El Wāwīya
El Jilūt
Qatrān
Ghazala
ABŪ ZUREIQ-STATE DOMAIN
ABŪ ZUREIQ
Abū Zureiq
Es Sumeirīya
El Muntafikha
El Muqal'ata
El Majdūna
Qīshon
Nahr el Muqatta'
Plain of Esdraelon
(MARJ IBN 'AMIR)
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Kefar Barukh
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To Samakh
Juzr el Budeihāt
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Er Rasm
Es Silla
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KHIRBAT LIDD (EL 'AWĀDIN)
El Kuheila
Ed Du'uk
El Fukheikhīra
Mauqi' el Manātīr
ABU SHUSHA
Abū Shūsha
MISHMAR HA 'EMEQ
Mishmar haEmeq
Quleila es Saghīra
Quleila el Kabīra
Wadi el Qasab
El Hakūra
Es Suhseila
ER RĪHĀNIYA
Fureir
'Ein es Sūs
JA'ARA
Ja'ara
El Hitrīya
El Mughanniyā
El Midān
Dhahr Umm es Zinat
Kh. el Webida
EL KAFRĪN
Dhahrat 'Auda
El Bassa
El Mindassa
El Marshaqa
El Madih
Khallat Hasan
En Najama
Umm el Qanāṭir
Dhahrat el Kharrūba
Dhahrat er Rujah
EL MANSĪ
('ARAB BANIHA)
El Mansi
'EIN EL MANSI
Tell el Mutesellim (MEGIDDO)
HAIFA S.D.
JENĪN S.D.
Tell el Asmar
Khallat es Sūq
El Lajjūn
Khirbat el Khān
El Manākh
Maqtal Dhiyāb
Jazīrat Misa'ad
Es Sidr
Umm el Qalāyid
Es Samṭat
El Mashra'
El Bawāṭī
El Quleibiya
Electric Cable
To 'Afula
To Jenin
From Haifa-Jenin main Road
Es Sāqī
Et Tulei'a
UMM EL FAHM
RUMMĀNA
Magnetic Variation 1943 Approx. 1°32' E. of Grid North

Compiled from 1:10,000 Scale Topocadastral Survey 1929-30 & Large Scale Block Plans 1937
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G.L., W.L. are ground, water, levels of certain Sp. and W. from a 1932 Survey
Original Scale of Contour Survey 1:20,000

BLOCK PLANS
1:10,000
DETAIL

המחלקה לבוטניקה
האוניברסיטה העברית, ירושלים

Printed & Published by the Survey of Palestine 1941

הודפס ע"י שרות מפות וצלומים, צבא־הגנה לישראל, דצמבר 1948
תוקן חלקית בעזרת מדידות. אלול תש"ח – ספטמבר 1948

דרך ממדרגה ראשונה
דרך ממדרגה שניה
דרכים אחרות
פרטים מבוטלים

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 31·6
Bench Mark 22·4
Railway Station STA
Isolated Building
Church Ch
Mosque with Minaret M.
Threshing Floor TF
School Sch
Post Office P.O
Police Station P.S
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R
Synagogue Syn.
Sheikh's Tomb
Limekiln LK
Cemetery Cem
Lighthouse
Cistern C
Water or Watch Tower WT
Level Crossing LC

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 10 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
Vineyard V.
Orchard O.
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
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| KAFR QARI' 15-21 | UMM EL FAḤM 16-21 | SĪLAT EL ḤĀRITHĪYA 17-21 |

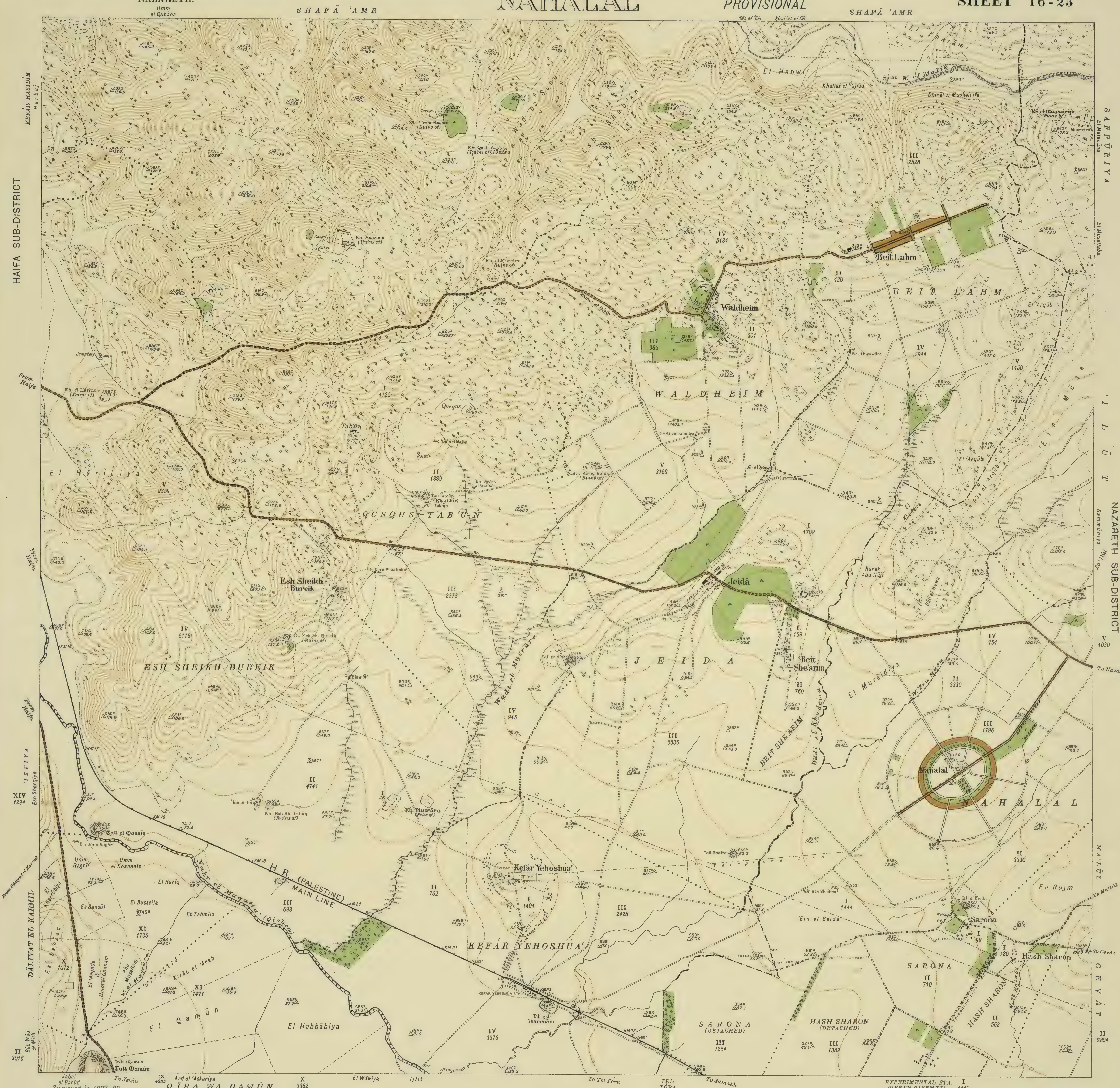
Pal 1157.16-23

DISTRICT. NORTHERN.
SUB-DISTRICTS. HAIFA.
NAZARETH.

# NAHALÁL

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
**SHEET 16-23**


Umm el Qubāba
SHAFĀ 'AMR
Rās el 'Ein
Khallat el Fār
SHAFĀ 'AMR
El Kharāmi
El Hanwi
Khallat el Yahūd
W. el Malik
Dhira' el Musheirifa
Kh. el Musheirifa
KEFAR HASIDIM
Harbaj
HAIFA SUB-DISTRICT
SAFFŪRIYA
El Mahāna
Kh. Umm Rashid (Ruins of)
Kh. Qasis (Ruins of)
Kh. Bueirna (Ruins of)
Kh. el Muzeira
Beit Lahm
BEIT LAHM
Waldheim
WALDHEIM
El 'Arqūb
From Haifa
Kh. el Hārithiya (Ruins of)
Qusqus
Tab'ūn
El Hārithiya
QUSQUS TAB'ŪN
Kh. Bir el Beida (Ruins of)
Bir es Samandura
Esh Sheikh Bureik
ESH SHEIKH BUREIK
Kh. Esh Sh. Bureik (Ruins of)
Jeidā
JEIDĀ
Beit She'arim
BEIT SHE'ARIM
Wādi el Khuduwa
El Mureidiya
W. 'Ein Musa
'ILŪT
NAZARETH SUB-DISTRICT
To Nazareth
Wādi el Musrāra
Kh. Musrāra
Kh. Esh Sh. Ja'būq (Ruins of)
'Ein Ja'būq
Nahalál
NAHALAL
MA'LŪL
Tall el Qassis
'Ein Umm Raghif
Umm Raghif
Umm el Khananis
From Haifa
'ISFIYA
Esh Sharqiya
From Dāliyat el Karmil
DĀLIYAT EL KARMIL
El Hariq
Es Sansūl
El Busseila
Et Tahmila
Nahr el Muqatta' (Qishon)
H.R. (PALESTINE) MAIN LINE
Kefar Yehoshua'
KEFAR YEHOSHUA'
Tall Ghalta
Telephone Line
'Ein esh Sheikha
'Ein el Beida
Tall el Beida
Er Rujm
Sarona
SARONA
Hash Sharon
HASH SHARON
To Gevat
GEVAT
El 'Arqada
Umm el Ghanam
Abu Musallam
W. el Musallam
Kirāb el 'Arab
El Qamūn
El Habbābiya
Prison Camp
Bāb Wād el Milh
Tall Qamūn
Tall esh Shammām
REFAR YEHOSHUA' STA.
SARONA (DETACHED)
HASH SHARON (DETACHED)
Jabal el Barūd
To Jenin
Ard el 'Askariya
QĪRA WA QAMŪN
El Wāwiya
Ijlit
To Tel Tora
TEL TŌRA
To Samakh
EXPERIMENTAL STA. (QEREN QAYEMET)

Surveyed in 1928-29.

Printed at the Survey Office, Jaffa. November 1932 (3/27/32)

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Survey of Palestine.
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## REFERENCE

Triangulation Point (Nº & Height) 711A 31·6
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Boundary Stone, Cairn B.S
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Undefined Limit
Elect. Cable, Teleg. or Teleph. Line

Road Metalled fenced Unfenced
Road Unmetalled fenced Unfenced
Railway, Standard Gauge P.R.
Railway, Narrow Gauge H.R. (PALESTINE)
Track
Bridge Br.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours

Isolated Building
Bushes
Cropping Rock
Quarry
Minaret, Sheikh's Tomb
Threshing Floor, Pumping Engine, Lime Kiln T.F. P.E. L.K.
Well, Cistern, Spring, Water Tower W. C. Sp. W.T.
SCATTERED TREES
Palm
Coniferous
Other Trees
Sand Dunes

Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
Orchard (Fruit) O.
Vineyard V.
Coniferous Plantation
Other Plantations

INDEX

| | | |
|---|---|---|
| HAIFA | SHAFA 'AMR | KAFR MANDĀ |
| DĀLIYAT EL KARMIL | NAHALAL | NAZARETH |
| UMM EZ ZINĀT | MEGIDDÓ | 'AFFŪLA |

PRICE Linen backed. 150 mils.
Paper....... 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.— Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical interval.
Spot Heights thus. 51·6

Pal 1157.16-23.1942

Map 414
1928-47

PALESTINE. HAIFA & NAZARETH S. D.

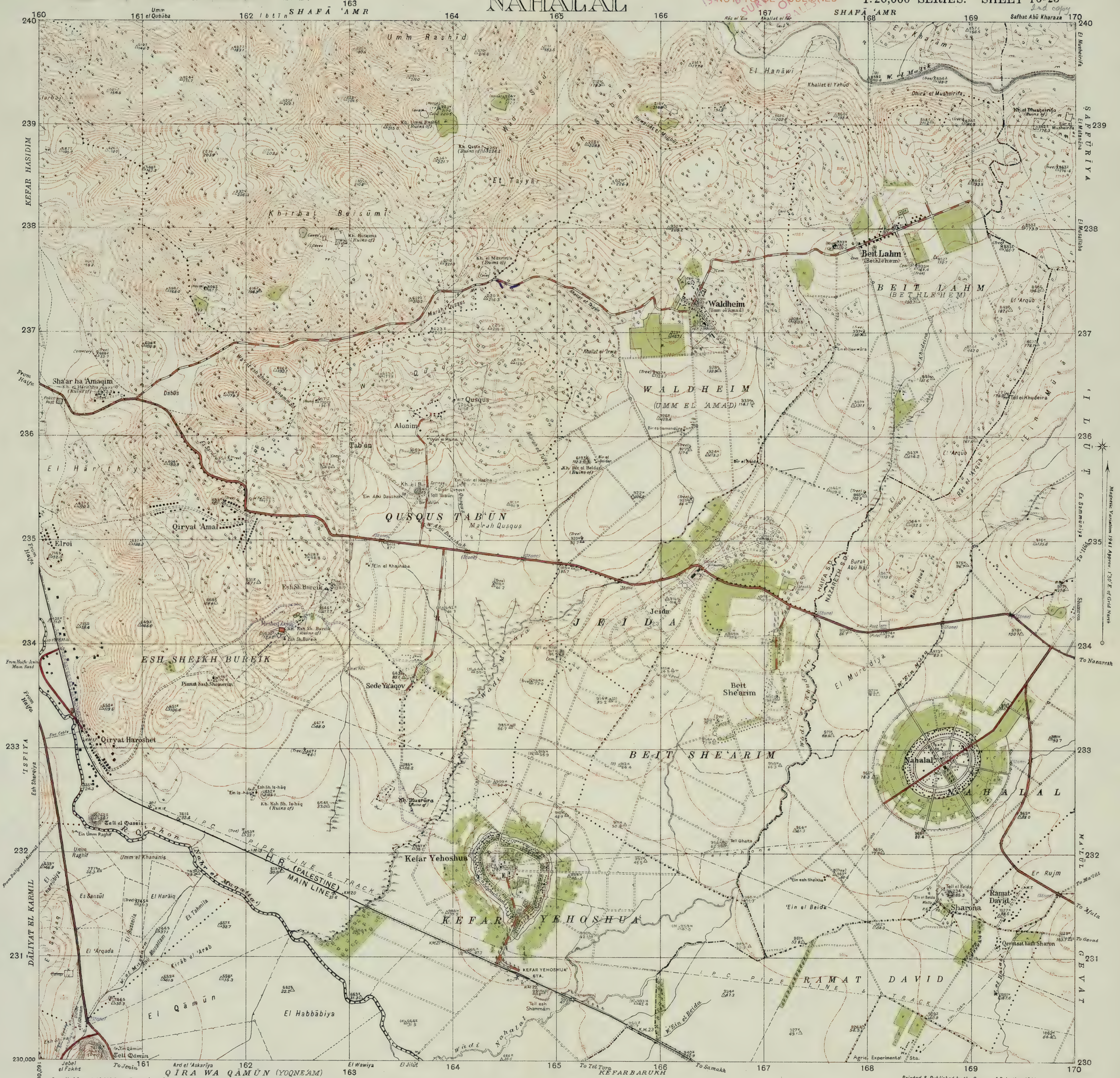
# NAHALAL

NOT TO BE PUBLISHED

ISSUED BY SURVEY OF PALESTINE

1:20,000 SERIES. SHEET 16-23

2nd copy


160
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168
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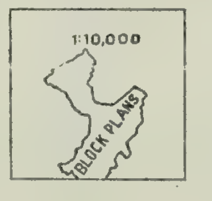
170
240
239
238
237
236
235
234
233
232
231
230,000
160,000
Umm el Qubāba
Ibtīn
SHAFĀ 'AMR
Umm Rashīd
Rās el 'Ein
Khallat el Far
El Hanāwī
Khallat el Yahūd
El Kharāmī
W. el Malik
Dhira' el Musheirifa
Safhat Abū Kharaza
El Musheirifa
SAFFŪRIYA
KEFAR HASIDIM
Khirbat Beisūmī
Et Taiyir
Wādī Shubāna
Beit Lahm (Bethlehem)
BEIT LAHM (BETHLEHEM)
Waldheim (Umm el 'Amad)
WALDHEIM (UMM EL 'AMAD)
From Haifa
Sha'ar ha 'Amaqim
Qusqus
Alonim
Tab'ūn
El Hārithīya
QUSQUS TAB'ŪN
Marah Qusqus
Qiryat 'Amal
Elroi
Esh Sh. Bureik
ESH SHEIKH BUREIK
Mishmar Shomerim
Sede Ya'aqov
JEIDA
Jeida
Beit She'arim
BEIT SHE'ARIM
El Mureidiya
'ILLŪT
Es Sammūniya
To Nazareth
Qiryat Haroshet
From Haifa
ISFIYA
Nahalal
NAHALAL
Tell el Qassis
Umm Raghif
Umm el Khananis
Kishon
Es Sansūl
El Harāiq
I.P.C. PIPE LINE & TRACK
H.R. (PALESTINE) MAIN LINE
Kh. Musrara
Kefar Yehoshua'
KEFAR YEHOSHUA'
KEFAR YEHOSHUA' STA.
Tell esh Shammām
Sharona
Ramat David
Er Rujm
MA'LŪL
To 'Afula
To Gevat
Qevuzat Sharon
RAMAT DAVID
GEVAT
DĀLIYAT EL KARMIL
El Qāmūn
El Habbābiya
Tell Qāmūn
Jebel el Fakht
To Jenin
Ard el 'Askarīya
El Wawiya
El Jilūt
To Tel Tora
To Samakh
KEFARBARUKH
W. Ein el Beida
Wādī Nahalal
Agric. Experimental Sta.
QĪRA WA QĀMŪN (YOQNE'AM)
Magnetic Variation 1941 Approx. 1°30' E. of Grid North

PLAIN OF ESDRÆLON (Marj Ibn 'Āmir)

Compiled from 1:10,000 Scale Topocadastral Survey 1928-30 & Large Scale Block Plans 1936-38
First Published as a Provisional Issue November 1932
New Roads & Detail added, December 1940
Nahalal Built-on-Area from Air Photos, 1936, Buildings in Beit Lahm are sketched.
· Original Scale of Contour Survey 1:20,000

Overprint - Revision of Jan. 1942

DETAIL


1:10,000
BLOCK PLANS

Printed & Published by the Survey of Palestine 1941

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

First Class Road
Second Class Road
Other Roads
Undefined Locality Bdy.

Triangulation Point (No. & Height in Metres) 711A 31.6△
Bench Mark 22.4
Railway Station STA
Isolated Building
Church Ch.
Mosque with Minaret M.
Threshing Floor T.F.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln L.K.
Cemetery Cem.
Lighthouse
Cistern C
Water or Watch Tower W.T.
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 10 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.
Citrus Grove C
Banana Grove B
Olive Grove Ol.
Vineyard V.
Orchard O.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

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| | | |
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| HAIFA<br>14-24, 15-24 | SHAFĀ 'AMR<br>16-24 | KAFR MANDĀ<br>17-24 |
| DĀLIYAT EL KARMIL<br>15-23 | NAHALAL<br>16-23 | NAZARETH<br>17-23 |
| UMM EZ ZĪNĀT<br>15-22 | MEGIDDO<br>16-22 | 'AFULA<br>17-22 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus

Pal 1157. 16-24

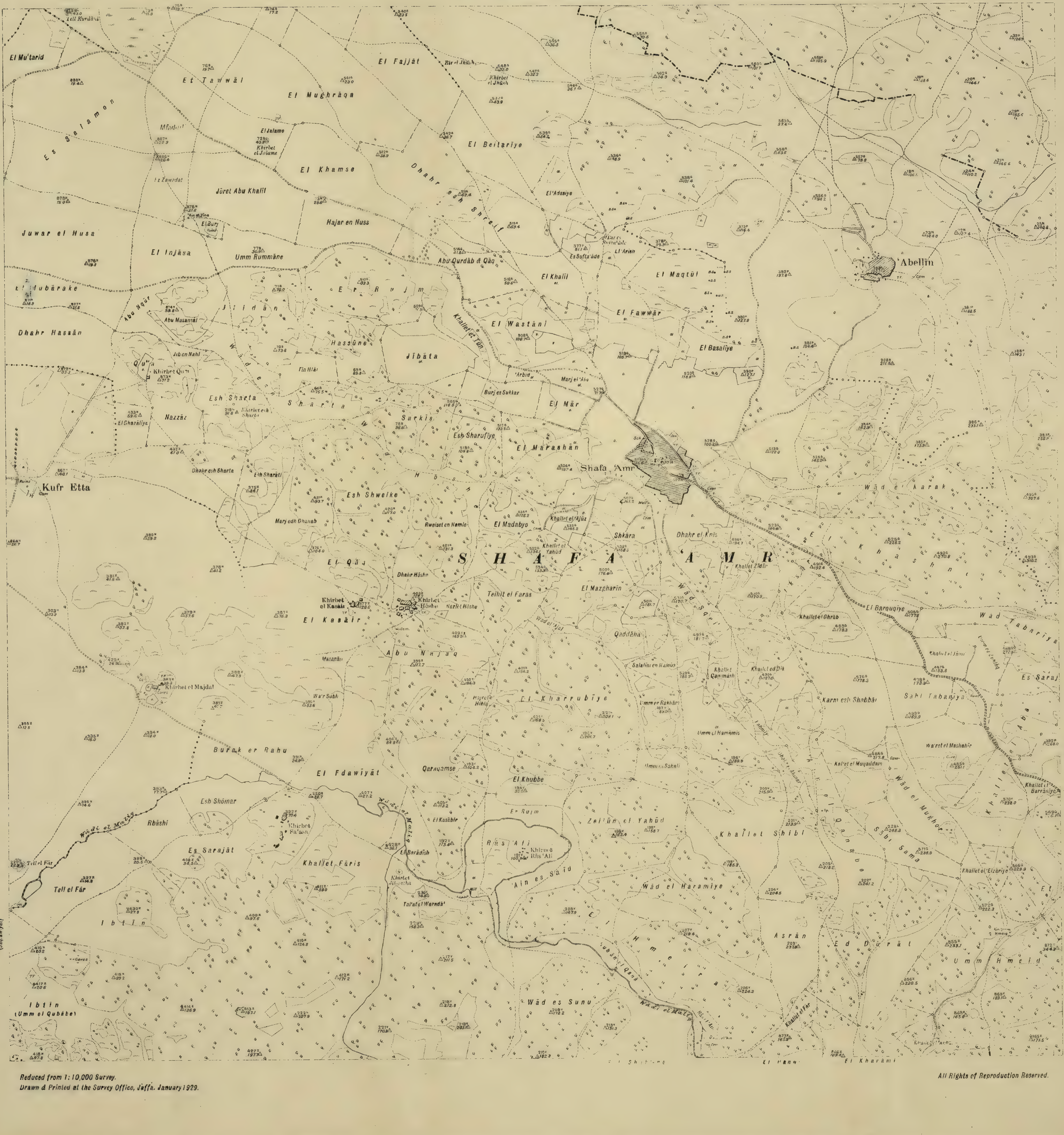
DISTRICT. NORTHERN.
SUB-DISTRICTS. HAIFA.
ACRE.

PROVISIONAL

# SHAFA ÁMR

1:20,000 SERIES TOPO-CADASTRAL

**SHEET 16-24**


Tell Kurdāni
El Mu'tarid
Et Tawwāl
El Fajjāt
El Mughrāqa
Es Salamon
El Beitariye
El Khamse
Dhahr esh Shreif
Jōret Abu Khalīl
Juwar el Husa
Hajar en Nuss
El Burj
El Injāsa
Umm Rummāne
Abu Qurdāb el Qāq
Es Sufta'ade
El Mubārake
Er Rujm
Jīdān
Dhahr Hassān
El Khalīl
El Maqtūl
'Abellīn
El Fawwār
El Wastāni
Hassūne
Jībāta
El Basalīye
Khirbet Qūm
Esh Sharta
El Mār
Nazzāz
Sarkis
El Marashan
Esh Sharūfīye
Shafa 'Amr
Kufr Etta
Esh Shweike
Wād el Karak
El Madabye
Shkāra
Dhahr el Knis
S H A F A 'A M R
El Qāq
El Mazgharin
El Kasāir
Khirbet el Kasāir
Khirbet Hōshe
El Barquiye
Wād Tabariya
Qaddāha
Abu Nujaq
Es Sarāj
Khirbet el Majdal
El Kharrubīye
Karm esh Shabbāi
Sahl Tabaniya
Umm el Hamēmis
Burak er Rahu
El Fdawiyāt
Qaraqamse
El Khubbe
Esh Shōmer
Rbāshi
Khirbet Fa'asa
Zeitūn el Yahūd
Rās 'Ali
Khirbet Rās 'Ali
Tell el Fār
Es Sarajāt
Khallet Fāris
El Barādish
Khallet Shibl
Wād el Haramiye
Wādi el Malik
Ibtīn
Asrān
Ed Durāt
Umm Hmeid
Wād es Sunu
Ibtin (Umm el Qubebe)
KUFR ETTA
El Kharāmi

Reduced from 1:10,000 Survey.
Drawn & Printed at the Survey Office, Jaffa. January 1929.

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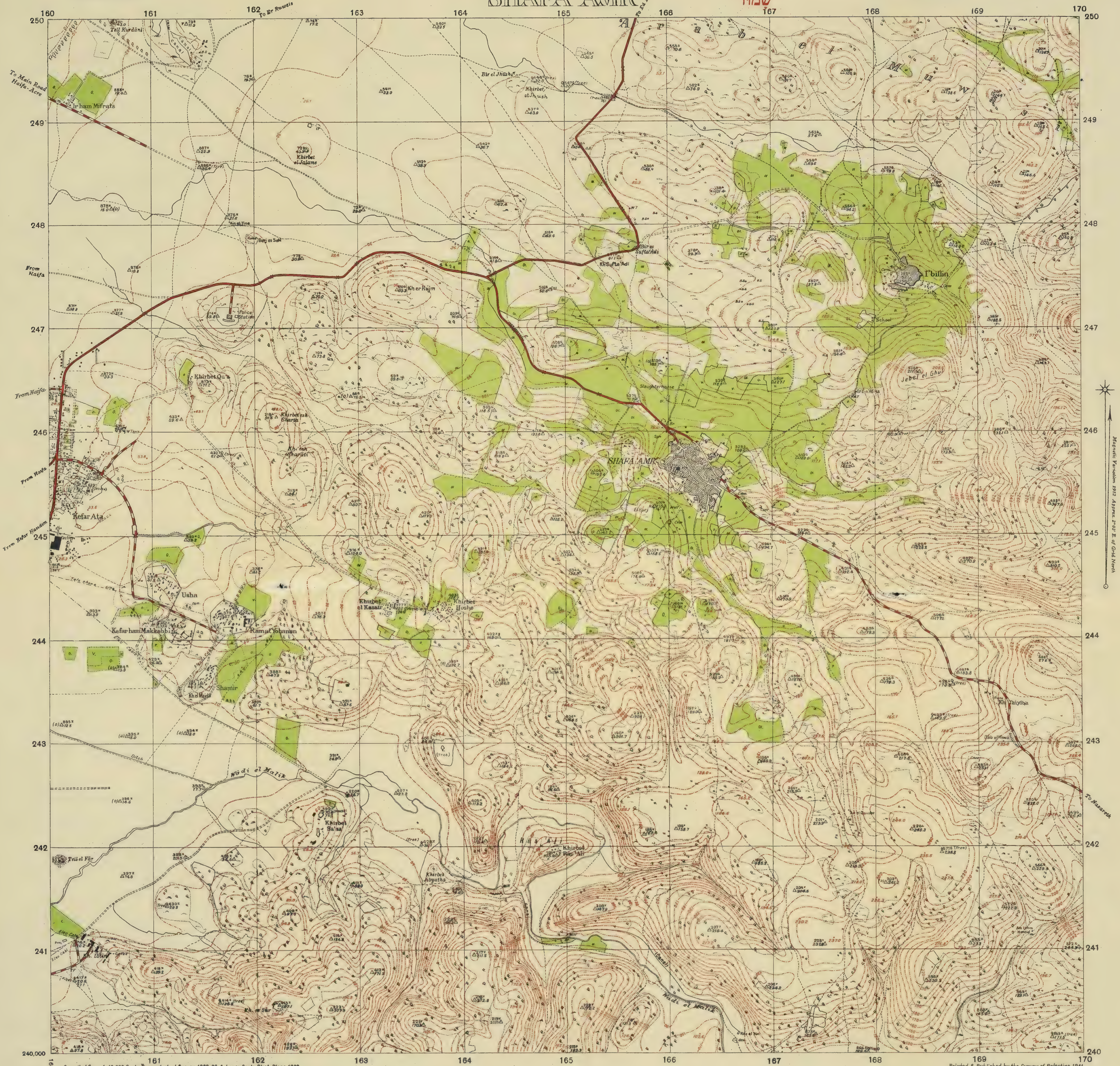
Pal 1157. 16-24. 45-52

PALESTINE

# SHAFĀ ʿAMR

שמור

1:20,000 SERIES. SHEET 16-24


SHAFĀ ʿAMR
Iʿbillin
Kefar Ata
Usha
Kefar ha Makkabbi
Ramat Yohanan
Shamir
Khirbet el Jalame
Kh. er Rujm
Police Station
Khirbet Ou
Khirbet esh Sharta
Khirbet el Kasair
Khirbet Huşhe
Khirbet Ras ʿAli
Khirbet Bal'sa
Wadi el Malik
Jebel el Ghur
Tell Kurdāni
Tell el Fār
Kh. er Sūr
Kh. Tal'iya
Arab el Muwēs
To Ed Damun
To Er Ruweis
To Main Road Haifa-Acre
From Haifa
From Kefar Hasidim
To Nazareth
Magnetic Variation 1937 Approx. 2°40' E of Grid North
160
161
162
163
164
165
166
167
168
169
170
240,000
241
242
243
244
245
246
247
248
249
250
160,000

Compiled from 1:10,000 Scale Topocadastral Survey 1928-30 & Large Scale Block Plans 1939

First Published as a Provisional Issue, January 1929

New Roads & Detail added, December 1940

Original Scale of Contour Survey 1:20,000 The Eastern half of Sheet was Contoured at 20 m. V.I. with Interpolation to 10 m.

כל הזכויות שמורות בהתאם לפקודה מספר 16 משנת 1924

Copyright strictly reserved-vide Ordinance No. 16 of 1924

DETAIL 1:10,000

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Printed & Published by the Survey of Palestine 1941

תוקן בעזרת צלומי אויר משנת 1945.

הדפס ע"י מחלקת המדידות - ישראל, תמוז תשי"ב - יולי 1952 (ד/1202)

| | | | |
|---|---|---|---|
| Triangulation Point (No. & Height in Metres) | 711A 316△ | | |
| Bench Mark | 22·4 | Cave | |
| Railway Station | STA | Kilo. Post (Rly.) | KM.12 |
| Isolated Building | ■ | Ruin | R. |
| Church | Ch. | Synagogue | Syn. |
| Mosque with Minaret | M. | Sheikh's Tomb | |
| Threshing Floor | T.F. | Limekiln | L.K. |
| School | Sch. | Cemetery | Cem. |
| Post Office | P.O. | Lighthouse | |
| Police Station | P.S. | Cistern | C |
| Spring, Well | Sp. W. | Water or Watch Tower | W.T. |
| Bridge, Culvert | | Level Crossing | L.C. |

| | |
|---|---|
| International Boundary | |
| Plantation | 🟩 P |
| Wall, Hedge, Fence, Canal etc. | |
| Elect. Cable, Teleg. or Teleph. Line | (Described) |
| Undefined Limit (of trees, cultivation etc.) | |
| Contours at 10 Metres Interval | 10 |

| | |
|---|---|
| Railway, Standard Gauge | |
| Railway, Narrow Gauge | |
| Road First Class | |
| Road Second Class | |
| Other Roads | |
| Track, Footpath etc. | |
| Cliff | |
| Slope | |
| Marsh | |

| | |
|---|---|
| Uncultivated Land | |
| Patch Cultivation | |
| Scrub | |
| Cropping Rock | |
| Quarry | |
| Sand Dunes | |
| Principal Antiquities of Interest | Old Deir |

| | | | |
|---|---|---|---|
| Palm Trees | | Citrus Grove | 🟩 C |
| Coniferous Trees | | Banana Grove | 🟩 B. |
| Forest | | Olive Grove | 🟩 Ol |
| Fruit Trees | | Vineyard | 🟩 V. |
| Intl Bdy. Pillar | B.P. | Orchard | 🟩 O. |
| Coniferous Plantation | | | 🟩 |
| Deciduous Plantation | | | 🟩 |
| International Bdy. Pillar & Trig. Point | ▲ | | |
| Trig. Point reported as destroyed | (D)△ | | |

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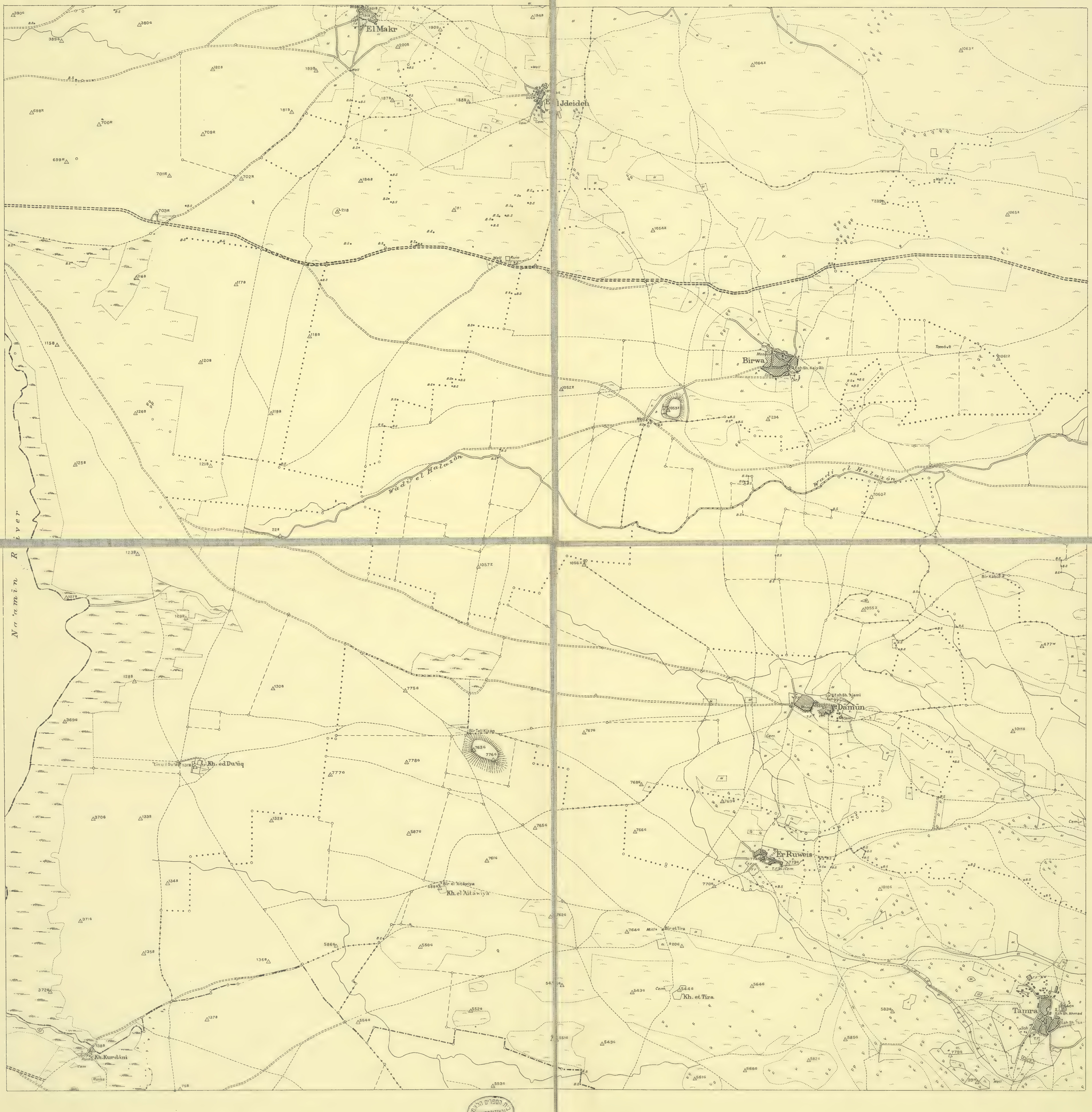
| DĀLIYAT EL KARMIL<br>15-23 | NAHALAL<br>16-23 | NAZARETH<br>17-23 |

Pal 1157.16-25

Birwa.

Map file 1928-47

SH. 16-25

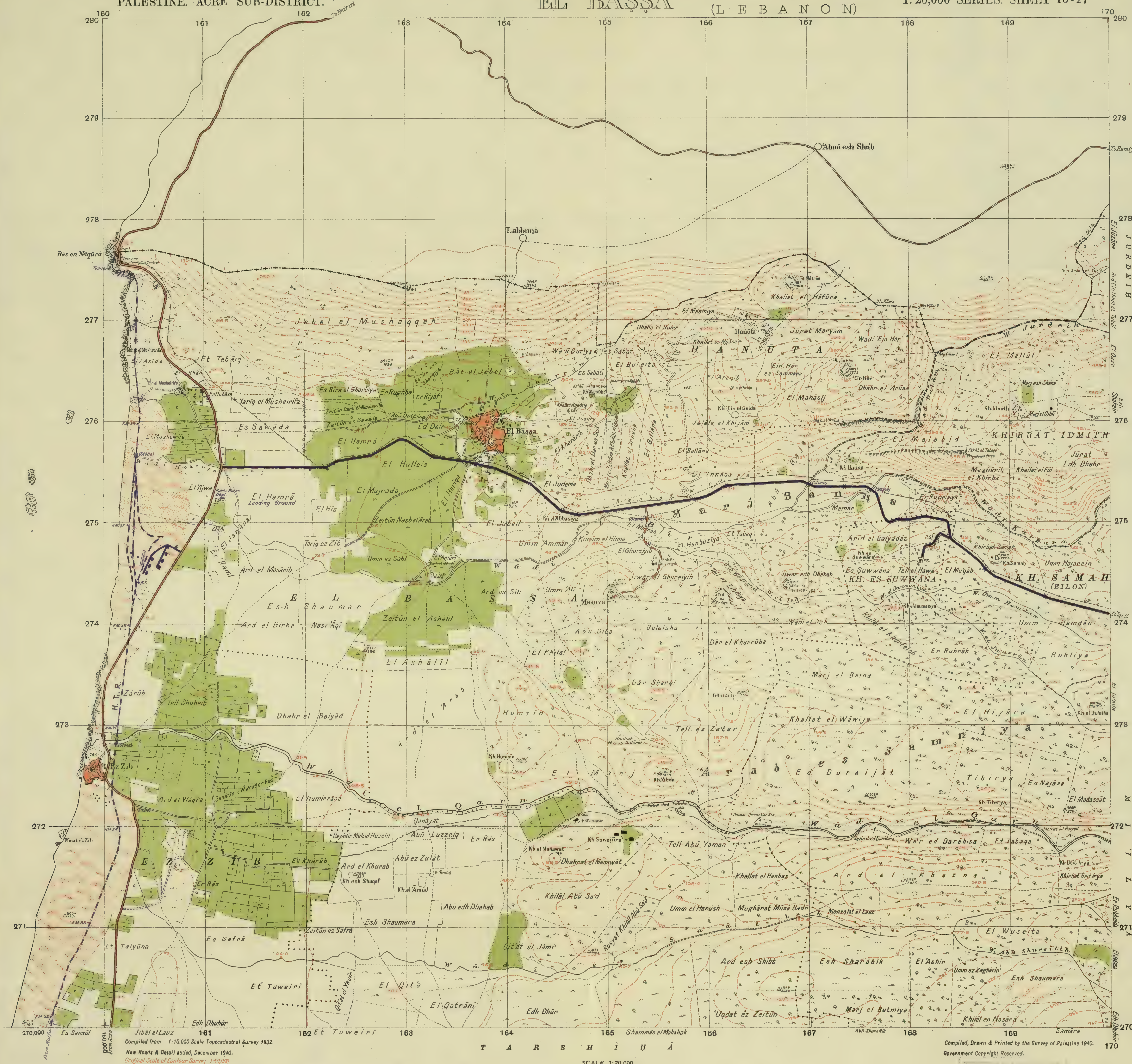

El Makr
El Jdeideh
Birwa
Wadi el Halazon
Na'amin River
Damun
Kh. ed Duq
Er Ruweis
Kh. el Aitawiya
Bir et Tira
Kh. et Tira
Tamra
Kh. Kurdani
Bir Kabul
Well
Ruins
Cem

Pal 1157. 16-27

PALESTINE. ACRE SUB-DISTRICT.

# EL BAṢṢA

1:20,000 SERIES. SHEET 16-27


SYRIA
(LEBANON)
TARSHĪḤĀ
To Beirut
'Almā esh Shi'b
To Rāmiya
Labbūnā
Rās en Nāqūra
Jebel el Mushaqqah
HANŪTA
Hanūta
El Baṣṣa
Es Sawāda
El Musheirifa
El Hamrā
El Hulleis
Ed Deir
El Mujrada
El Hamrā Landing Ground
EL BAṢṢA
Marj Abū Bannā
KHIRBAT IDMITH
Kh. Idmith
KH. ES SUWWĀNA
KH. SAMAH (EILON)
Zeitūn el Ashālīl
El Ashālīl
Tell Shubeib
Ez Zīb
EZ ZĪB
Wādī el Qarn
Samniya
Arab es Samniya
Ard el Khazna
Tell Abū Yaman
El Marj
Humsin
Kh. Suweijira
Et Tuweiri
El Qatrāni
Edh Dhūr
Es Safrā
Et Taiyūna
Edh Dhuhūr
Es Sansūl
Jibāl el Lauz
Samāra
Edh Dhuhūr
JURDEIH
MI'ILYĀ
Magnetic Variation 1941 Approx. 1°30' E. of Grid North
160
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162
163
164
165
166
167
168
169
170
270
271
272
273
274
275
276
277
278
279
280
270,000
160,000 From Acre

Compiled from 1:10.000 Scale Topocadastral Survey 1932.
New Roads & Detail added, December 1940.
Original Scale of Contour Survey 1:50,000
Overprint - Revision of August 1942

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Compiled, Drawn & Printed by the Survey of Palestine 1940.

HEADQ
10. NOV. 1947
P

First Class Road
Second Class Road
Other Roads
Undefined Locality Bdy.
Cancelled Detail × × × × ×

Triangulation Point (No. & Height in Metres) 711A 31·5△
Bench Mark 22·4
Railway Station STA.
Isolated Building ■
Church Ch.
Mosque with Minaret M.
Threshing Floor T.F.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly) KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln L.K.
Cemetery Cem.
Lighthouse
Cistern C.
Water or Watch Tower W.T.
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest 𝔈𝔡 𝔇𝔢𝔦𝔯

Citrus Grove 🟩 c.
Banana Grove 🟩 B.
Olive Grove 🟩 ol.
Vineyard 🟩 v.
Orchard 🟩 o.
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar 8 P.O
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

N. B. The representation on this map of a Road Track, or Footpath, is no evidence of the existence of a right of way.
Undefined locality boundaries shewn thus

## INDEX

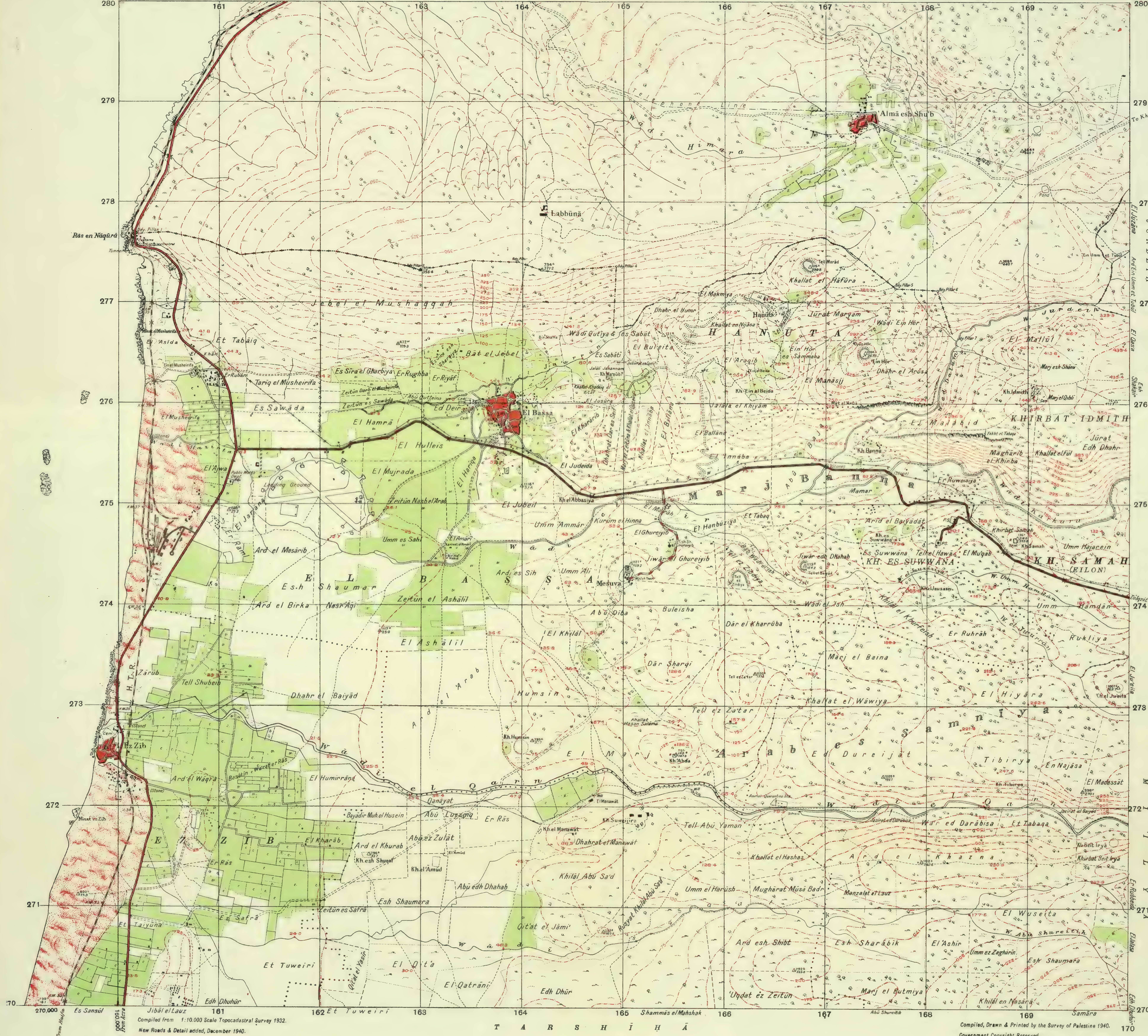
| | |
|---|---|
| EL BAṢṢA 16–27 | TARBĪKHĀ 17–27 |
| NAHARIYA 15-26, 16-26 | TARSHĪHĀ 17–26 |

Pal 1157.16-27.45-48

PALESTINE. ACRE SUB-DISTRICT.

# EL BASSA

1:20,000 SERIES. SHEET 16-27


S Y R I A
(L E B A N O N)
To Beirut
From En Naqura
Tele-phone Line
Wadi Himara
'Alma esh Shu'b
To Kh. Yarin
Labbuna
Ras en Naqura
Jebel el Mushaqqah
Et Tabaiq
Tariq el Musheirifa
Es Sawada
H A N U T A
Hanuta
Khallat el Hafura
Jurat Marqam
Wadi 'Ein Hor
El Bassa
Ed Deir
El Hamra
El Hulleis
El Mujrada
Zeitun Nashel Arab
Umm es Sahl
El 'Awa
Landing Ground
Marj Bannun
El Judeida
Kh. el 'Abbasiya
El Jubeil
Umm 'Ammar
Kurum el Hinna
Jiwar el Ghureiyib
Mesuva
E L   B A S S A
Esh Shaumar
Ard el Masarib
Ard el Birka
Nasr Aqi
Zeitun el Ashalil
El Ashalil
KHIRBAT IDMITH
Kh. Idmith
El Malahid
Magharib el Khirba
Khallat el Ful
Jurat Edh Dhahr
KH. ES SUWWANA
KH. SAMAH
(EILON)
Arid el Baiyadat
Umm Hajarein
Wadi el 'Ish
Er Ruhrah
Rukliya
Marj el Baina
Dar Sharqi
Dar el Kharruba
Buleisha
Abu Diba
El Khilal
Humsin
Kh. Humsin
Ard el 'Arab
Dhahr el Baiyad
Tell Shubeib
Zarub
Tell ez Za'tar
Khallat el Wawiya
El Hiyara
Samniya
'Arabes
Ed Dureijat
Tibirya
En Najasa
El Madassat
Ez Zib
E Z   Z I B
Ard el Waqra
El Humirrand
Wadi el Qarn
Qanayat
Abu Luzzeiq
Er Ras
Kh. el Manawat
Kh. Suweirica
Tell Abu Yaman
Dhahrat el Manawat
Khilal Abu Sa'd
Umm el Harush
Mugharat Musa Badr
Manzalat el Lauz
Khallat el Hashas
Ard el Khazna
Wadi ed Darabisa
Et Tabaqa
Kh. Beit Irya
Ard el Khurab
Abu ez Zulat
Kh. esh Shuqaf
Kh. al 'Amud
Abu edh Dhahab
Esh Shaumara
Zeitun es Safra
Es Safra
Et Taiyuna
Qit'at el Jami'
Et Tuweiri
Qit'at el Yasir
El Qit'a
El Qatrani
Edh Dhur
Edh Dhuhur
Ard esh Shibt
Esh Sharabik
El 'Ashir
Umm ez Zagharin
Esh Shaumara
'Uqdat ez Zeitun
Marj el Butmiya
Khilal en Nasara
W. Abu Shureitih
El Wuseita
J U R D E I H
M I ' I L Y A
Es Sansul
Jibal el Lauz
Et Tuweiri
Shammas el Mahshak
Abu Shureitih
Samara
From Haifa
From Acre
270,000
160,000
Magnetic Variation 1941 Approx. 3° 20' E. of Grid North
160
161
162
163
164
165
166
167
168
169
170
270
271
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273
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275
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277
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280

Compiled from 1:10.000 Scale Topocadastral Survey 1932.
New Roads & Detail added, December 1940.
Original Scale of Contour Survey 1:50.000
Overprint - Revision of August 1942

T A R S H Ī H Ā

Compiled, Drawn & Printed by the Survey of Palestine 1940.

תוקן והושלם בעזרת צלומי אויר משנת 1945
ע"י שרות המפות והצלומים, צבא ההגנה לישראל
אב-תש"ח, אוגוסט 1948

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

*Triangulation Point (No. & Height in Metres)* 3:5·3
*Bench Mark* 22·4
*Railway Station* STA.
*Isolated Building*
*Church* Ch.
*Mosque with Minaret* M.
*Threshing Floor* T.F.
*School* Sch.
*Post Office* P.O.
*Police Station* P.S.
*Spring, Well* Sp. W.
*Bridge, Culvert*
*Cave*
*Kilo. Post (Rly)* KM.12
*Ruin* R
*Synagogue* Syn.
*Sheikh's Tomb*
*Limekiln* L.K.
*Cemetery* Cem.
*Lighthouse*
*Cistern* C
*Water or Watch Tower* W.T.
*Level Crossing* L.C.

*First Class Road*
*Second Class Road*
*Other Roads*
*Undefined Locality Bdy.*
*Cancelled Detail* × × × × ×
*International Boundary*
*District Boundary*
*Sub-District Boundary*
*Town Planning, Munl. & Urban Bdy*
*Village Boundary* Defined Undefined
*Wall, Hedge, Fence, Canal etc.*
*Elect. Cable, Teleg. or Teleph. Line* (Described)
*Undefined Limit (of trees, cultivation etc.)*
*Contours at 25 Metres Interval*

*Railway, Standard Gauge*
*Railway, Narrow Gauge*
*Road First Class*
*Road Second Class*
*Other Roads*
*Track, Footpath etc.*
*Cliff*
*Slope*
*Marsh*

*Uncultivated Land*
*Patch Cultivation*
*Scrub*
*Cropping Rock*
*Quarry*
*Sand Dunes*
*Principal Antiquities of Interest* Old Deir

*Citrus Grove* 🟩 c
*Banana Grove* 🟩 B.
*Olive Grove* 🟩 ol.
*Vineyard* 🟩 v
*Orchard* 🟩 o.
*Palm Trees*
*Coniferous Trees*
*Forest*
*Fruit Trees*
*Intl. Bdy. Pillar* 8 P.O
*Coniferous Plantation*
*Deciduous Plantation*
*International Bdy. Pillar & Trig. Point* △
*Trig. Point reported as destroyed* 101△

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way
Undefined locality boundaries shewn thus............ — — — — —

## INDEX

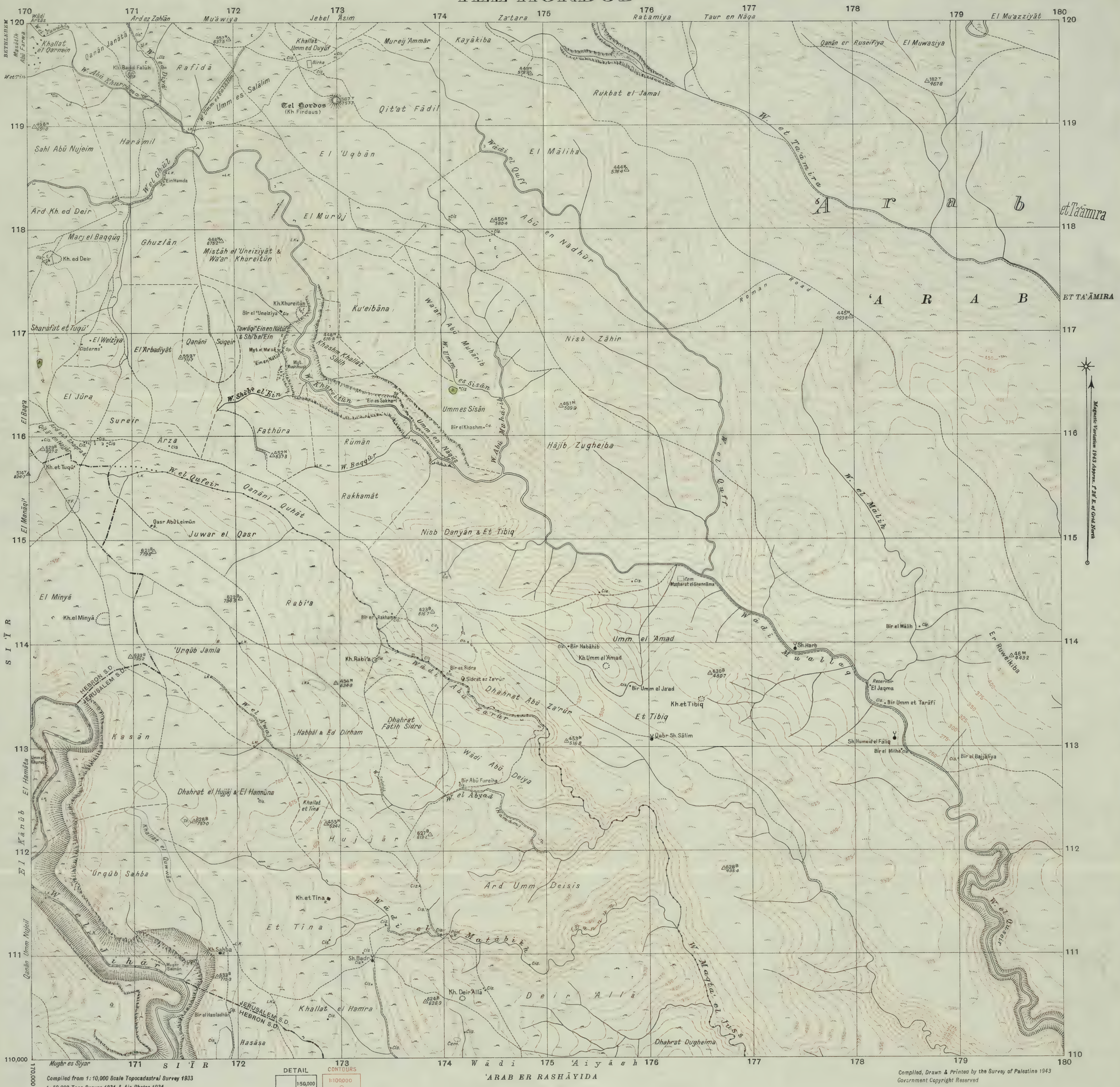
| | |
|---|---|
| EL BASSA<br>16–27 | TARBĪKHĀ<br>17–27 |
| NAHARIYA<br>15-26, 16-26 | TARSHĪHĀ<br>17–26 |

Pal 1157.17-11

PALESTINE JERUSALEM & HEBRON S.D.

# TEL HORDOS

1:20,000 SERIES SHEET 17-11



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120
119
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117
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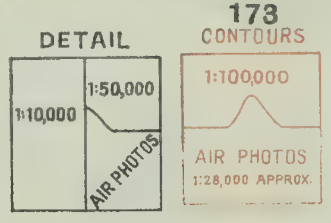
113
112
111
110,000
170,000
BETHLEHEM
Masatih Abū Farwa
Wādi Artās
Ard ez Zahlān
Mu'āwiya
Jebel 'Āsim
Za'tara
Ratamiya
Taur en Nāqa
El Mu'azziyāt
Khallat el Qarnein
Qanān Janātā
Kh. Badd Falūh
Rafidā
Khallat Umm ed Duyūf
Mureij 'Ammār
Kayākiba
Qanān er Ruseifiya
El Muwasiya
Umm es Salālim
Tel Hordos (Kh. Firdaus)
Qit'at Fādil
Rukbat el Jamal
Sahl Abū Nujeim
Harāmil
El 'Uqbān
El Māliha
W. et Ta'āmira
'Arab et Ta'āmra
Ard Kh. ed Deir
El Murūj
Abū en Nadhūr
Marj el Baqqūq
Ghuzlān
Mistāh el 'Uneiziyā & Wā'ar Khureitūn
Kh. ed Deir
Kh. Khureitūn
Ku'eibāna
Roman Road
'ARAB
ET TA'ĀMIRA
Sharafāt et Tuqū'
El Welziya
El 'Arbadiyāt
Qanāni Suqeir
Nisb Zāhir
El Jūra
Sureir
W. Sheb el 'Ein
Khureitūn
Ummes Sisān
Fathūra
Arza
Rūmān
Hājib Zugheiba
W. Baqqūr
W. el Qufeir
Qanāni Quhāt
Rakhamāt
Kh. et Tuqū'
El Manāqi'
Qasr Abū Leimūn
Juwar el Qasr
Nisb Danyān & Et Tibiq
W. el Quff
W. el Malih
El Minyā
Kh. el Minyā
Rabi'a
Magnetic Variation 1943 Approx. 2°28' E. of Grid North
'Urqūb Jamla
Kh. Rabi'a
Umm el 'Amad
Kh. Umm el 'Amad
Wādi Mu'alliq
Sh. Harb
Bir el Mālih
Er Ruweikiba
El Jaqma
Bir Umm et Tarāfī
Dhahrat Abū Za'rūr
Wādi Abū Za'rūr
Kh. et Tibiq
Et Tibiq
Qabr Sh. Sālim
Sh. Humeid el Fāliq
Bir el Bajjāliya
HEBRON S.D.
JERUSALEM S.D.
Kasān
Habbāl & Ed Dirham
Dhahrat Fātih Sidru
Wādi Abū Deiya
W. el 'Abyad
Dhahrat el Hujjāj & El Hamnūna
Khallat et Tīna
Hujjār
El Hamāma
El Kānūb
SI'ĪR
'Urqūb Sahba
Kh. et Tīna
Ard Umm Deisīs
W. el Quweir
Et Tīna
Wādi el Matābikh
Kh. Sabba
Sh. Badr
Kh. Deir Allā
Deir Allā
W. Maqta' el Juss
Qanān Umm Nujeil
Bir el Hauladhān
Khallat el Hamra
Hasāsa
Dhahrat Dugheima
Mughr es Siyar
Wādi Aiyāsh
'ARAB ER RASHĀYIDA

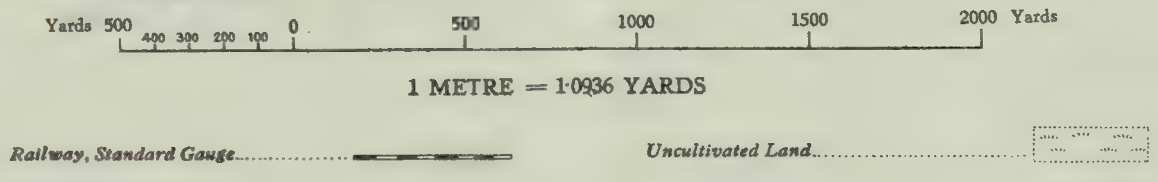
Compiled from 1:10,000 Scale Topocadastral Survey 1933
1:50,000 Topo Survey 1934 & Air Photos 1934
Contours enlarged from 1:100,000 Dead Sea Sheet & Air Photos



DETAIL
1:10,000
1:50,000
AIR PHOTOS
CONTOURS
1:100,000
AIR PHOTOS
1:28,000 APPROX.

Compiled, Drawn & Printed by the Survey of Palestine 1943

SCALE 1:20,000



Metres 500
400
300
200
100
0
500
1000
1500
2000 Metres
Yards 500
400
300
200
100
0
500
1000
1500
2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) ........ 711A 31·6△
Bench Mark ........ 22·4
Cave ........ ɔ
Railway Station ........ STA.
Kilo. Post (Rly.) ........ •KM.12
Isolated Building ........ ■
Ruin ........ ■R.
Church ........ Ch.
Synagogue ........ Syn.
Mosque with Minaret ........ M.
Sheikh's Tomb
Threshing Floor ........ TF.
Limekiln ........ LK.
School ........ Sch.
Cemetery ........ Cem.
Post Office ........ P.O.
Lighthouse
Police Station ........ P.S.
Cistern ........ •Cis.
Spring, Well ........ Sp. W.
Water or Watch Tower ........ •W.T.
Bridge, Culvert
Level Crossing ........ L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary ........ Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line ........ (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval ........ 725

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest ........ Ed Deir

Citrus Grove ........ c.
Palm Trees
Banana Grove ........ B.
Coniferous Trees
Olive Grove ........ O.
Forest
Vineyard ........ V.
Fruit Trees
Orchard ........ O.
Intl. Bdy. Pillar ........ B.P.⊙
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point ........ △
Trig. Point reported as destroyed ........ (D)△

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| BETHLEHEM<br>16–12 | TALPIYOT<br>17–12 | DEIR<br>MĀR SĀBA<br>18–12 |
| BEIT FAJJĀR<br>16–11 | TEL<br>HORDOS<br>17–11 | 'EIN<br>ET TURĀBA<br>18–11, 19–11 |
| HEBRON<br>EAST<br>16–10 | ABŪ<br>ZUMEITIR<br>17–10 | RĀS<br>EL MANQUSHIYA<br>18–10 |

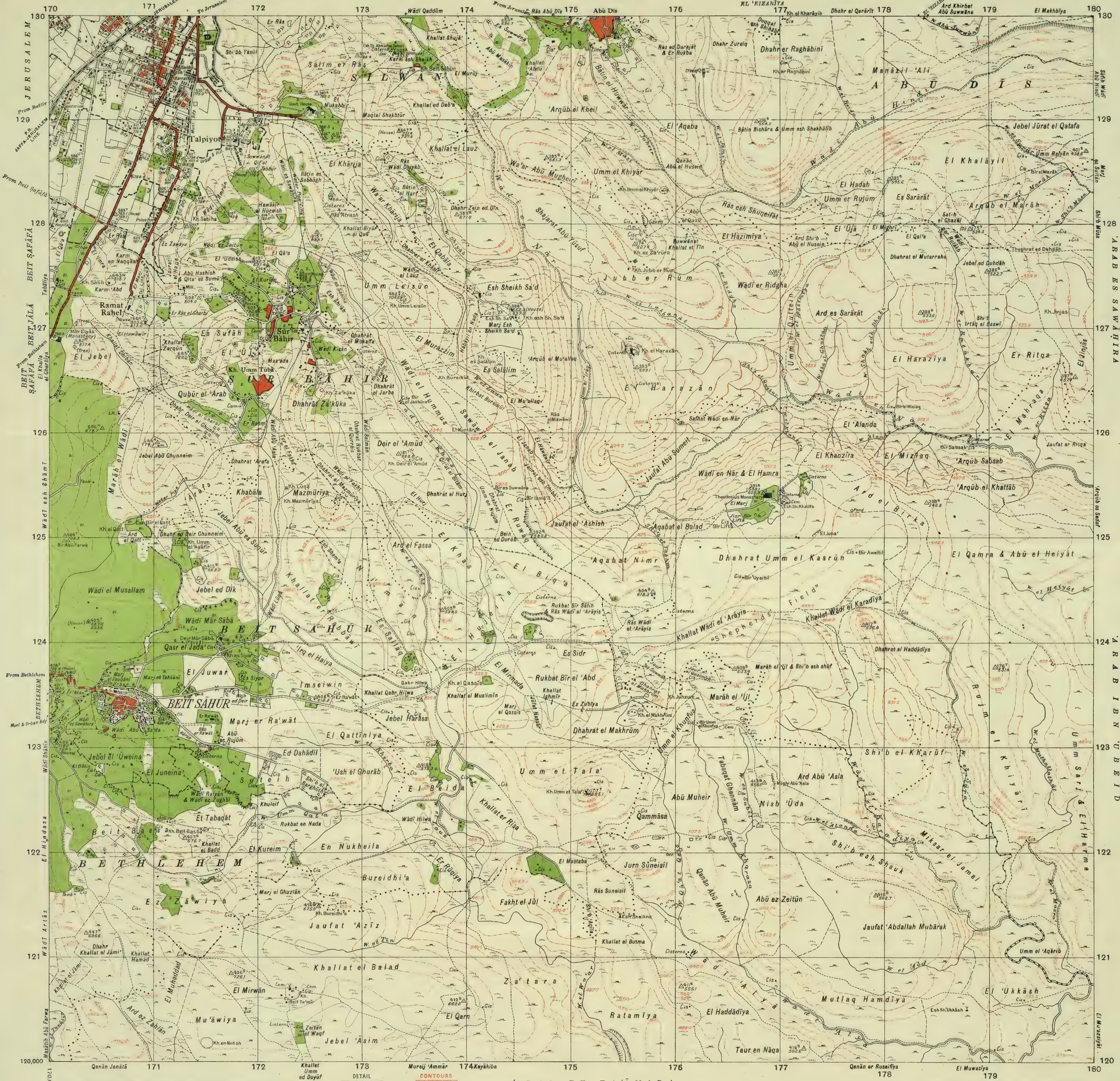
N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus – – – – – – – –

Pal 1157. 17-12

PALESTINE JERUSALEM SUB-DISTRICT

# TALPIYOT

1:20,000 SERIES SHEET 17-12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123
122
121
120,000
170,000
JERUSALEM
To Jerusalem
From Jerusalem
Talpiyot
SILWAN
Abū Dīs
EL 'EIZARĪYA
ABŪ DĪS
Ramat Rahel
Sūr Bāhir
SŪR BĀHIR
BEIT ŞAFĀFĀ
BEIT JĀLĀ
BETHLEHEM
BEIT SĀHŪR
Beit Sāhūr
Beit Tā'mir
'ARAB ES SAWĀHIRA
'ARAB IBN 'UBEID
'ARAB ET TA'ĀMIRA
Jubber Rūm
El Harazān
Wādī en Nār
Dhahrat Umm el Kasrūn
"Shepherds' Field"
Theodosius Monastery
Mazmūrīya
El Khalāyil
El Haraziya
Er Ritqa
Umm et Tala'
Jebel Harāsa
Ed Dahādīl
Mu'āwiya
Jebel 'Āsim
El Qarn
Ratamīya
El Haddādiya
Mutlaq Hamdīya
El 'Ukkāsh
Taur en Nāqa
Qanān Janātā
Khallat Umm ed Duyūf
Mureij 'Ammār
Keyākiba
Qanān er Ruseifīya
El Muwasīya
El Mu'azzīyāt
Magnetic Variation 1943 Approx. 1°37' E. of Grid North

Compiled from 1:10,000 Scale Topocadastral Survey 1933 & Large Scale Town Surveys 1939

Plantation Revision 1934

Principal Roads & Detail Revised to May 1942

Original Scales of Contour Survey 1: 2000, 1: 5000, 1: 10,000 & 1: 50,000

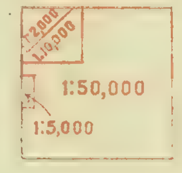
Note:-

Heights of precise bench marks along Bethlehem-Jerusalem road are not to be read with the contours.

DETAIL

TOWN SHEETS
1:10,000

CONTOURS


1:2000
1:10,000
1:50,000
1:5,000

Compiled, Drawn & Printed by the Survey of Palestine 1943

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

| | |
|---|---|
| Triangulation Point (No. & Height in Metres) | 711A 316△ |
| Bench Mark | 22.4 ↑ |
| Railway Station | STA. |
| Isolated Building | ■ |
| Church | Ch. |
| Mosque with Minaret | M |
| Threshing Floor | T.F. |
| School | Sch |
| Post Office | P.O. |
| Police Station | P.S. |
| Spring, Well | Sp. W. |
| Bridge, Culvert | |
| Cave | |
| Kilo. Post (Rly.) | KM.12 |
| Ruin | R. |
| Synagogue | Syn. |
| Sheikh's Tomb | |
| Limekiln | L.K. |
| Cemetery | Cem. |
| Lighthouse | |
| Cistern | Cis |
| Water or Watch Tower | W.T. |
| Level Crossing | L.C. |

| | |
|---|---|
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Town Planning, Munl. & Urban Bdy. | |
| Village Boundary | Defined Undefined |
| Wall, Hedge, Fence, Canal etc. | |
| Elect. Cable, Teleg. or Teleph. Line | (Described) |
| Undefined Limit (of trees, cultivation etc.) | |
| Contours at 25 Metres Interval | 25 |

| | |
|---|---|
| Railway, Standard Gauge | |
| Railway, Narrow Gauge | |
| Road First Class | |
| Road Second Class | |
| Other Roads | |
| Track, Footpath etc. | |
| Cliff | |
| Slope | |
| Marsh | |

| | |
|---|---|
| Uncultivated Land | |
| Patch Cultivation | |
| Scrub | |
| Cropping Rock | |
| Quarry | |
| Sand Dunes | |
| Principal Antiquities of Interest | Od Deir |

| | |
|---|---|
| Palm Trees | |
| Coniferous Trees | |
| Forest | |
| Fruit Trees | |
| Intl Bdy. Pillar | B.P. |
| Citrus Grove | c |
| Banana Grove | B |
| Olive Grove | Ol. |
| Vineyard | V |
| Orchard | O. |
| Coniferous Plantation | |
| Deciduous Plantation | |
| International Bdy. Pillar & Trig. Point | △ |
| Trig. Point reported as destroyed | (D) △ |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shown thus

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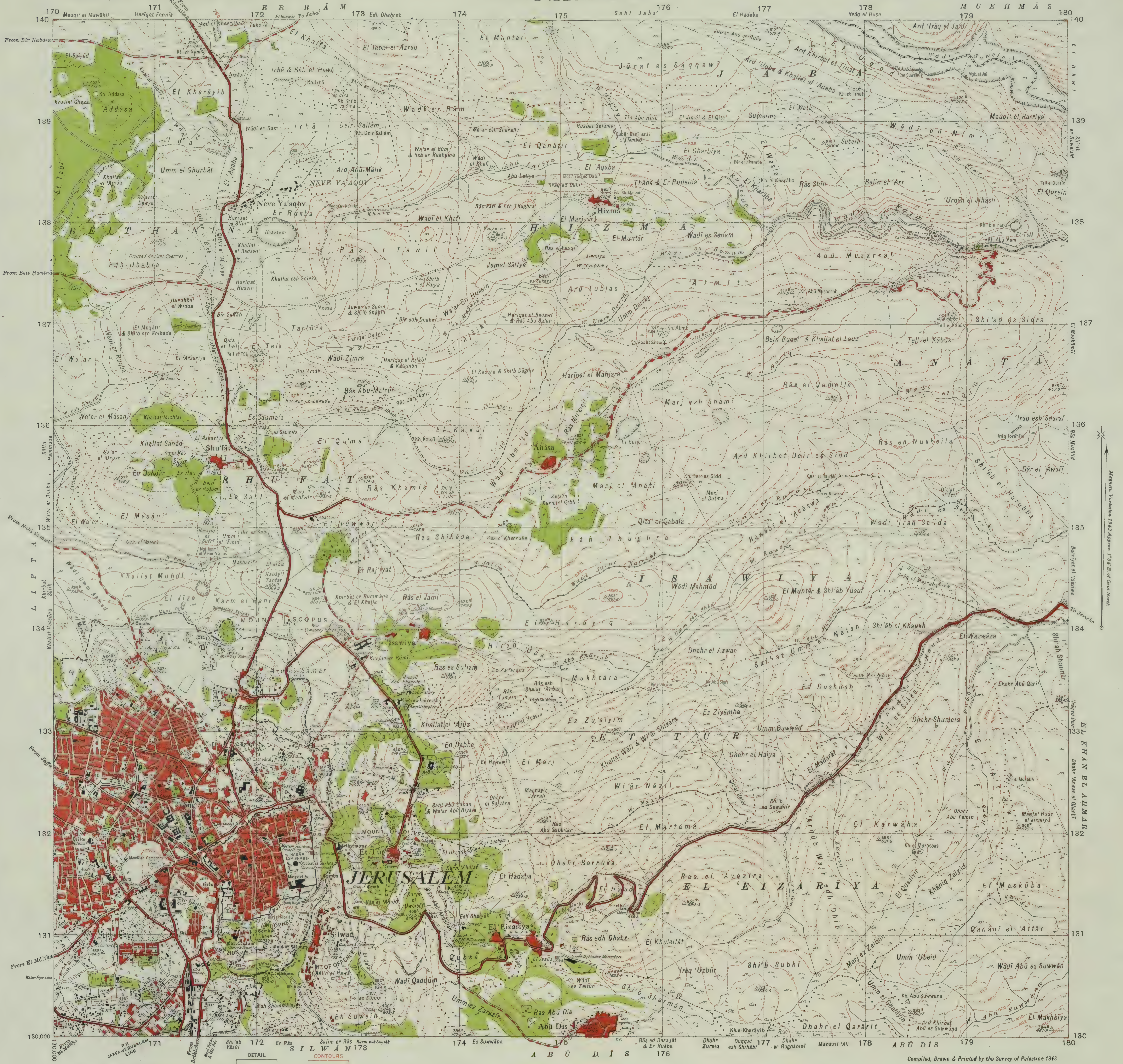
| | | |
|---|---|---|
| 'EIN KĀRIM 16–13 | JERUSALEM 17–13 | WĀDĪ EL QILT 18–13 |
| BETHLEHEM 16–12 | TALPIYOT 17–12 | DEIR MĀR SĀBĀ 18–12 |
| BEIT FAJJĀR 16–11 | TEL HORDOS 17–11 | 'EIN ET TURĀBA 18–11, 19–11 |

Pal 1157. 17-13

PALESTINE JERUSALEM SUB-DISTRICT

# JERUSALEM

1:20,000 SERIES SHEET 17-13


JERUSALEM
MOUNT SCOPUS
MOUNT OLIVES
Shu'fāt
S H U F A T
'Anata
A N Ā T A
Hizma
H I Z M A
'Isawiya
'I S A W I Y A
E T T U R
El 'Eizariya
E L 'E I Z A R Ī Y A
Abū Dīs
A B Ū D Ī S
Silwān
S I L W Ā N
Neve Ya'aqov
NEVE YA'AQOV
B E I T H A N I N A
L I F T Ā
'Addasa
J A B A '
E R R Ā M
M U K H M Ā S
E L K H Ā N E L A H M A R
Wādi Fāra
Wādi en Nimr
Wādi Qaddūm
Es Suweih
Kh. Abū Musarrah
Ard Tublās
Marj esh Shāmi
El Muntār
Ez Zu'aiyim
Umm Duwwād
El Martama
Ras el 'Ayazira
El Khān el Ahmar
Dhahr el Qararit
El Makhbiya
From Bīr Nabāla
From Beit Hanīnā
From Nabi Samwil
From Jaffa
From El Māliha
From Bethlehem
From Rāmallah
To Jericho
P.R. JAFFA-JERUSALEM LINE
Water Pipe Line
Magnetic Variation 1943 Approx. 1°34' E. of Grid North
170
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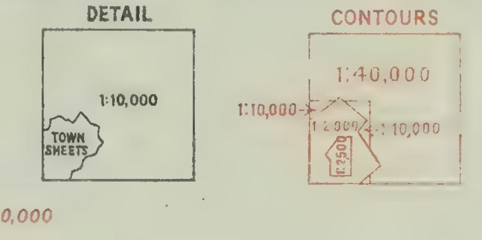
180
140
139
138
137
136
135
134
133
132
131
130,000
170,000

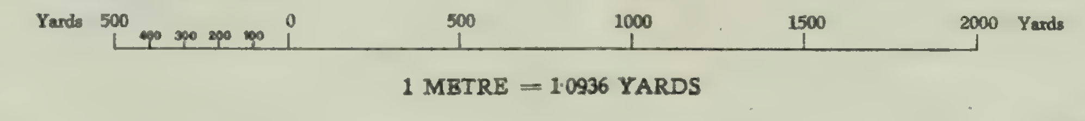

DETAIL
1:10,000
TOWN SHEETS
CONTOURS
1:40,000
1:10,000
1:2000
1:10,000
1:2500

Compiled from 1: 10,000 Scale Topocadastral Survey 1933
& Large Scale Town Surveys 1939
Plantation Revision 1934
Principal Roads & Detail Revised to April 1942
Original Scales of Contour Survey 1:2000, 1:2500, 1:10,000 & 1:40,000
(Compiled from sheet B.5. of the 7th. F.S. Coy. R.E., E.E.F., 1918)

Note:-
Heights of precise bench marks along Jerusalem-Jericho road are not to be read with the contours.

Compiled, Drawn & Printed by the Survey of Palestine 1943

SCALE 1:20,000


Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) ........ 711A 31·6△
Bench Mark ........ 22·4
Cave ........
Railway Station ........ STA.
Kilo. Post (Rly.) ........ KM.12
Isolated Building ........ ■
Ruin ........ R
Church ........ Ch.
Synagogue ........ Syn.
Mosque with Minaret ........ M.
Sheikh's Tomb ........
Threshing Floor ........ T.F.
Limekiln ........ L.K.
School ........ Sch.
Cemetery ........ Cem.
Post Office ........ P.O.
Lighthouse ........
Police Station ........ P.S.
Cistern ........ Cis.
Spring, Well ........ Sp. W.
Water or Watch Tower ........ W.T.
Bridge, Culvert ........
Level Crossing ........ L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary ........ Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line ........ (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval ........ 725

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest ........ 𝔈𝔡 𝔇𝔢𝔦𝔯

Citrus Grove ........ c.
Banana Grove ........ B.
Olive Grove ........ Ol.
Vineyard ........ v.
Orchard ........ o.
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar ........ B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point ........ ▲
Trig. Point reported as destroyed ........ (D)△

## INDEX

| | | |
|---|---|---|
| RĀMALLAH<br>16–14 | EL BĪRA<br>17–14 | WĀDĪ EL MAKKŪK<br>18–14 |
| 'EIN KĀRIM<br>16–13 | JERUSALEM<br>17–13 | WĀDĪ EL QILṬ<br>18–13 |
| BETHLEHEM<br>16–12 | TALPIYOT<br>17–12 | DEIR MĀR SĀBĀ<br>18–12 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

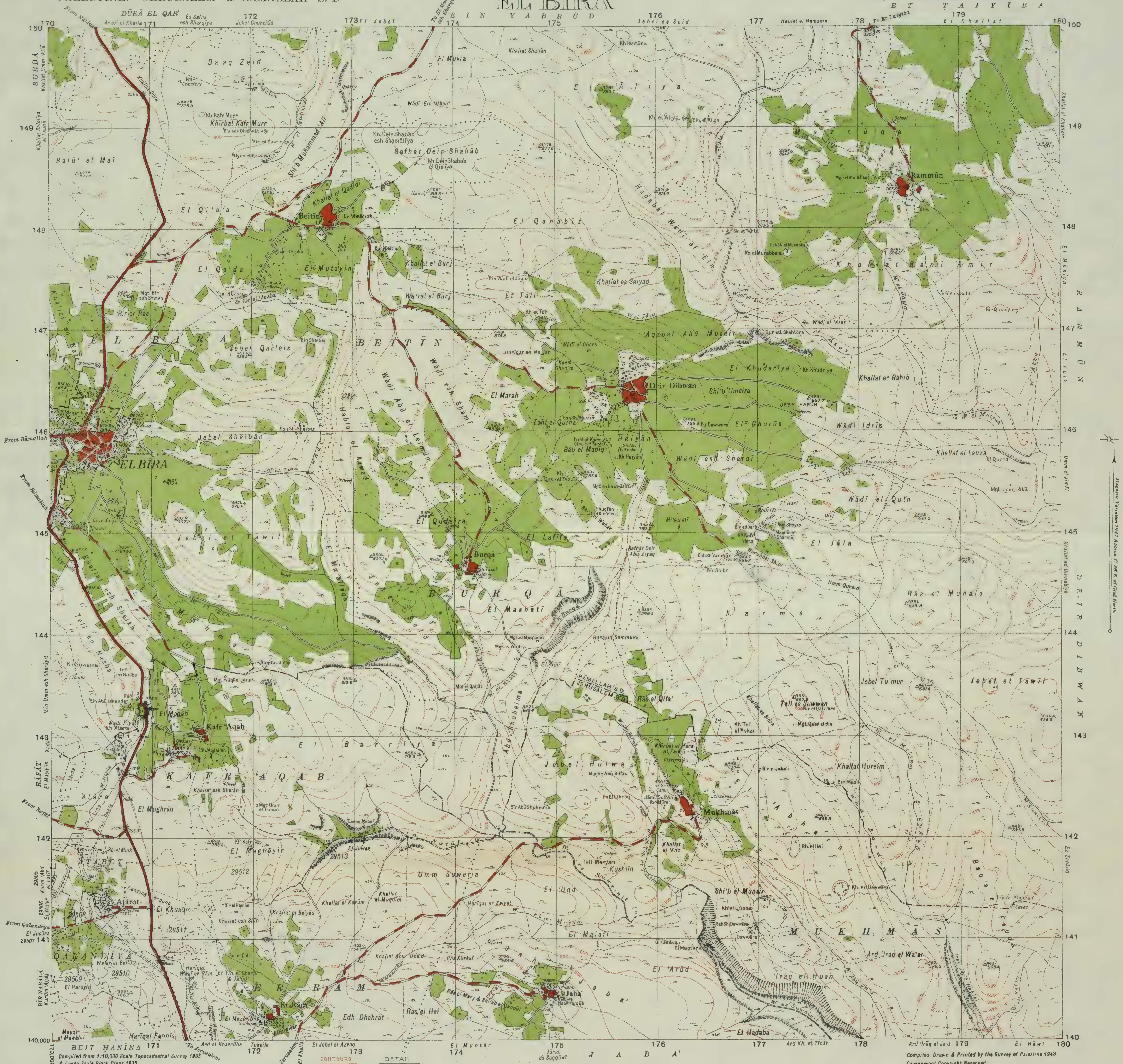
Undefined locality boundaries shewn thus — — — — — —

Pal 1157.17-14

PALESTINE. JERUSALEM & RĀMALLAH S. D

# EL BĪRA

1:20,000 SERIES SHEET 17-14



Compiled from 1:10,000 Scale Topocadastral Survey 1933
& Large Scale Block Plans 1935
Plantation Revision 1933-34
Roads Revised to April 1942
Original Scale of Contour Survey 1:40,000 (Compiled from sheet B.5 of the 7th. F.S. Coy. R.E;E.E.F;. 1918) & 1:5,000 Scale Survey of Palestine

CONTOURS

1:5,000
1:40,000
E.E.F.

DETAIL

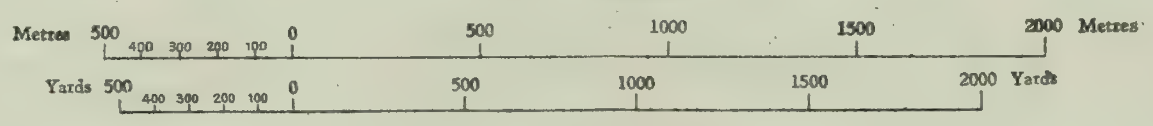
1:10,000
BL. PLANS

Compiled, Drawn & Printed by the Survey of Palestine 1943

Note:-
Heights of precise bench marks along Nāblus-Jerusalem road are not to be read with the contours

Note:-
ʿAtarot built on Area Supplied from a private plan

SCALE 1:20,000


Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) ........ 711A 31·6△
Bench Mark ........ 22·4
Cave
Railway Station ........ STA
Kilo. Post (Rly.) ........ KM.12
Isolated Building
Ruin ........ R.
Church ........ Ch.
Synagogue ........ Syn.
Mosque with Minaret ........ M.
Sheikh's Tomb
Threshing Floor ........ T.F.
Limekiln ........ LK
School ........ Sch.
Cemetery ........ Cem.
Post Office ........ P.O.
Lighthouse
Police Station ........ P.S.
Cistern ........ C
Spring, Well ........ Sp. W.
Water or Watch Tower ........ W.T.
Bridge, Culvert
Level Crossing ........ L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary ........ Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line ........ (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval ........ 825

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest ........ 𝔈𝔡 𝔇𝔢𝔦𝔯

Citrus Grove ........ C
Palm Trees
Banana Grove ........ B
Coniferous Trees
Olive Grove ........ O
Forest
Vineyard ........ V
Fruit Trees
Orchard
Intl. Bdy. Pillar ........ B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point ........ △
Trig. Point reported as destroyed ........ (D)△

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| | | |
|---|---|---|
| BĪR ZEIT<br>16–15 | SILWĀD<br>17–15 | EL MUGHAIYIR<br>18–15 |
| RĀMALLAH<br>16–14 | EL BĪRA<br>17–14 | WĀDĪ EL MAKKŪK<br>18–14 |
| ʿEIN KĀRIM<br>16–13 | JERUSALEM<br>17–13 | WĀDĪ EL QILT<br>18–13 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus
In Settled Areas registration block boundary and number shewn thus Ez Zahqā 4105 (For blocks in close areas see block plan indexes)

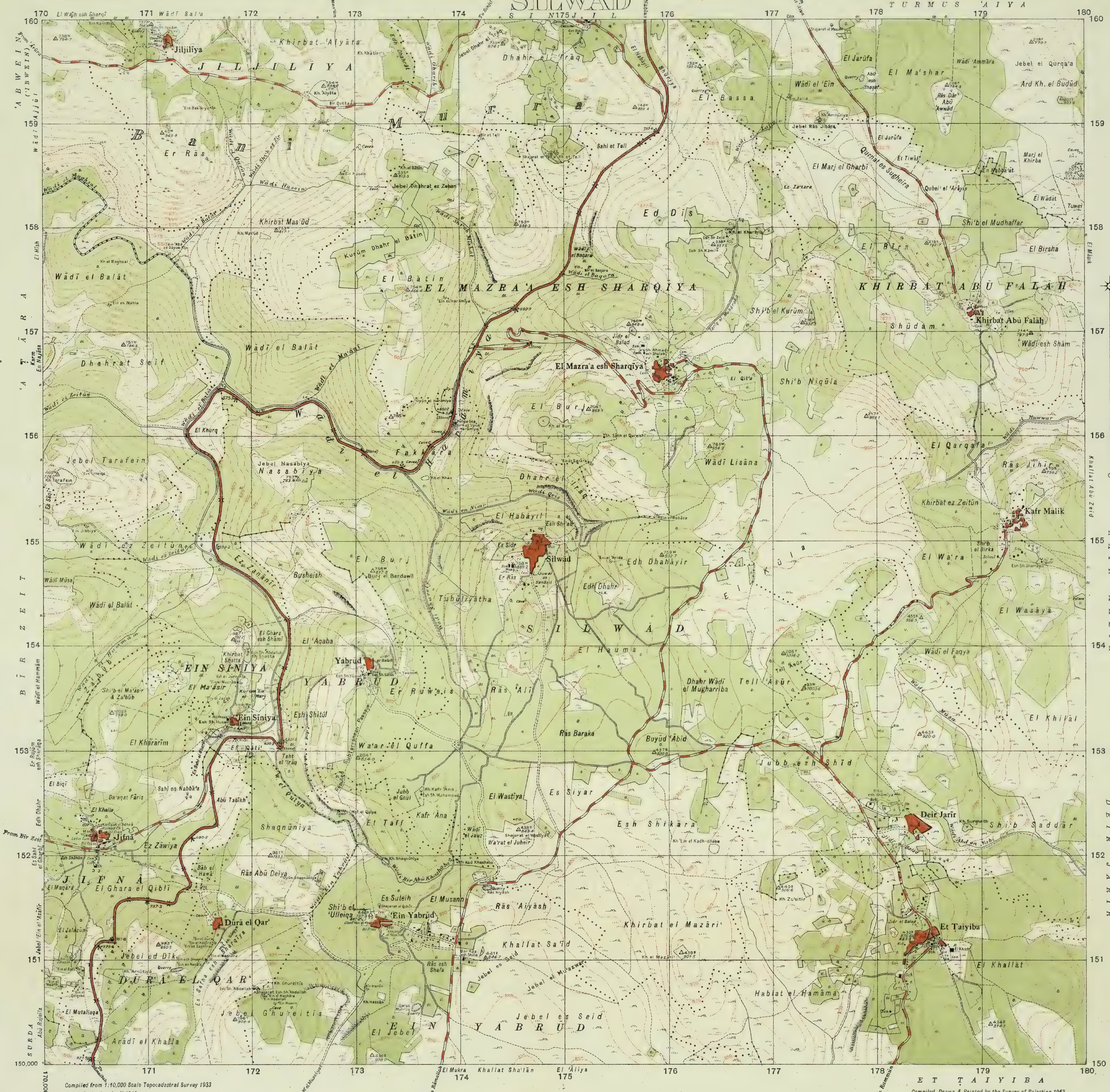
Pal 457. 17-15

NOT TO BE PUBLISHED

PALESTINE. RĀMALLAH SUB-DISTRICT

# SILWĀD

1:20,000 SERIES. SHEET 17-15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150,000
170,000
S I N J I L
T U R M U S 'A I Y A
'A B W E I N ('I B W E I N)
'A T Ā R A
B Ī R Z E I T
S U R D A
K A F R M Ā L I K
D E I R J A R Ī R
E T T A I Y I B A
From Nābulus
From Turmus 'Aiya
From Bīr Zeit
From Rāmallah
From Rammūn
To Ramallah
Jiljilīya
J I L J I L I Y A
Khirbat 'Alyāta
Dhahr el 'Irāq
El Bassa
El Jarūfa
El Ma'shar
Wādī el 'Ein
Jebel el Qurqa'a
Ard Kh. el Budūd
B a n ī M u r r a
Er Rās
Jebel Dhahrat ez Zaban
Ed Dīs
Khirbat Mas'ūd
Wādī el Balāt
El Bātin
E L M A Z R A ' A E S H S H A R Q I Y A
El Mazra'a esh Sharqiya
K H I R B A T A B Ū F A L Ā H
Khirbat Abū Falah
Shi'b Niqūla
Dhahrat Seif
Jebel Tarafein
Jebel Nasabīya
Wādī Lisāna
El Qarqafa
Khirbat ez Zeitūn
Kafr Mālik
Wādī ez Zeitūn
El Burj
El Habāyil
Silwād
Edh Dhahāyir
S I L W Ā D
E I N S I N I Y Ā
Yabrūd
Y A B R Ū D
Er Ruwāsis
'Ein Sīnīya
El Kharārīm
Wa'ar el Quffa
Ras Baraka
Buyūd 'Abid
Jubb esh Shīd
Tell 'Asūr
El Khilāl
Deir Jarīr
Shi'b Saddār
Jifnā
J I F N Ā
Shaqnūnīya
Kafr 'Ana
El Wastīya
Es Siyār
Esh Shikāra
Rās Abū Deiya
'Ein Yabrūd
Dūra el Qar'
D Ū R A E L Q A R'
Rās 'Aiyash
Khirbat el Mazāri
Khallat Sa'īd
Et Taiyiba
El Khallāt
Habiat el Hamāma
Jebel Ghureitis
Jebel es Seid
' E I N Y A B R Ū D
El Mutallaqa
Arādī el Khalla
El Mukra
Khallat Sha'lān
El 'Āliya
Magnetic Variation 1941 Approx. 1°50' E. of Grid North

Compiled from 1:10,000 Scale Topocadastral Survey 1933
Roads Revised to April 1942
Original Scale of Contour Survey 1:50,000

Compiled, Drawn & Printed by the Survey of Palestine 1942

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Note:-
Heights of precise bench marks along Nāblus-Rāmallah road are not to be read with the contours.

Triangulation Point (No. & Height in Metres) ........ 711A 31·6△
Bench Mark ........ 22·4
Railway Station ........ STA.
Isolated Building ........ ■
Church ........ Ch.
Mosque with Minaret ........ M.
Threshing Floor ........ TF.
School ........ Sch
Post Office ........ P.O.
Police Station ........ P.S.
Spring, Well ........ Sp. W.
Bridge, Culvert
Cave ........ ɔ
Kilo. Post (Rly.) ........ KM.12
Ruin ........ R.
Synagogue ........ Syn.
Sheikh's Tomb
Limekiln ........ LK.
Cemetery ........ Cem
Lighthouse
Cistern ........ Cis
Water or Watch Tower ........ W.T.
Level Crossing ........ L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary ........ Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line ........ (Described)
Undefined Limit (of trees, cultivation, etc.)
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest ........ 𝔈𝔡 𝔇𝔢𝔦𝔯

Citrus Grove ........ c.
Banana Grove ........ B.
Olive Grove ........ ol.
Vineyard ........ v.
Orchard ........ o.
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar ........ B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point ........ ▲
Trig. Point reported as destroyed ........ (D)△

INDEX

| | | |
|---|---|---|
| SALFĪT<br>16 – 16 | QABALĀN<br>17 – 16 | QUṢRA<br>18 – 16 |
| BĪR ZEIT<br>16 – 15 | SILWĀD<br>17 – 15 | EL MUGHAIYIR<br>18 – 15 |
| RĀMALLAH<br>16 – 14 | EL BĪRA<br>17 – 14 | WĀDĪ EL MAKKŪK<br>18 – 14 |

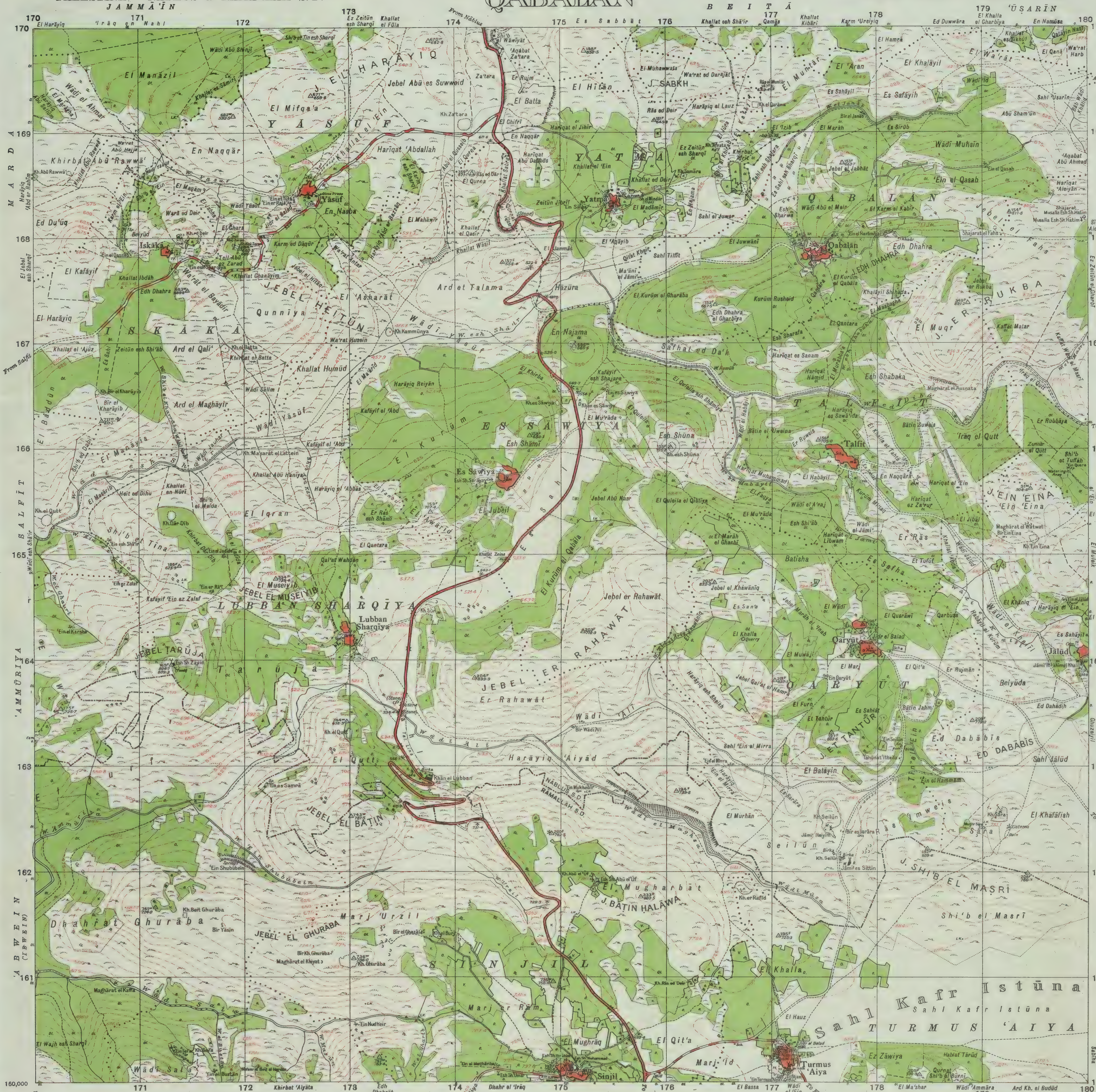
N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — — — —

Pal 1157. 17-16

PALESTINE, NĀBLUS & RĀMALLAH S.D.

# QABALĀN

1:20,000 SERIES SHEET 17-16



JAMMĀ'ĪN
BEITĀ
'ŪṢARĪN
'AQRABA
MARDA
SALFĪT
'AMMŪRIYA
'ABWEIN ('IBWEIN)
JŪRĪSH
QUṢRA
JĀLŪD
JILJILĪYA
TURMUS 'AIYA
Sahl Kafr Istūna
From Nāblus
From Salfīt
From Jiljiliya
To Rāmallah
To Qusra
To Dūma
To Kh. Abū Falāh
YĀSŪF
Yāsūf
ISKĀKĀ
Iskaka
YATMA
Yatma
J. SABKH
QABALĀN
Qabalān
J. EDH DHAHRA
J. ER RUKBA
TALFĪT
Talfīt
ES SĀWIYA
Es Sāwiya
El Kurūm
JEBEL HEITŪN
LUBBAN SHARQIYA
Lubban Sharqiya
JEBEL TARŪJA
Tarūja
JEBEL EL MUSEIYIB
JEBEL ER RAHAWĀT
Jebel er Rahawāt
QARYŪT
Qaryūt
J. EL TANTŪR
J. ED DABĀBIS
J. 'EIN 'EINA
Khān el Lubban
JEBEL EL BATIN
Seilūn
J. SHIB EL MAṢRĪ
J. BATIN HALĀWA
El Mughrabāt
JEBEL EL GHURABA
Dhahrat Ghurāba
SINJIL
Sinjil
Marj er Ram
Marj 'Id
El Qit'a
Wādī Sala
El Wajh esh Sharqī
Khirbat Abū Rawwa
El Manāzil
El Mifqa'a
Jebel Abū es Suwweid
EL HARĀYIQ
Wādī 'Alī
Harāyiq 'Aiyād
NĀBLUS S.D.
RĀMALLAH S.D.
Wādī el Maghwar
Wādī Muhain
Sahl Jālūd
Beiyūda
El Khafāfish
Shi'b el Maṣrī
Magnetic Variation 1942 Approx. 1°38′ E. of Grid North
170 171 172 173 174 175 176 177 178 179 180
170 169 168 167 166 165 164 163 162 161 160,000
170,000

Compiled from 1:10,000 Scale Topocadastral Survey 1933

Roads Revised to March 1942

Original Scale of Contour Survey 1:50,000

Compiled, Drawn & Printed by the Survey of Palestine 1942

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Note:-
Heights of precise bench marks along Nablus - Rāmallah road are not to be read with the contours

| | | | |
|---|---|---|---|
| *Triangulation Point (No. & Height in Metres)* | 711A 31·6△ | | |
| *Bench Mark* | 22·6 | *Cave* | |
| *Railway Station* | STA. | *Kilo. Post (Rly.)* | KM.12 |
| *Isolated Building* | ■ | *Ruin* | R. |
| *Church* | Ch. | *Synagogue* | Syn. |
| *Mosque with Minaret* | M. | *Sheikh's Tomb* | |
| *Threshing Floor* | T.F. | *Limekiln* | L.K. |
| *School* | Sch. | *Cemetery* | Cem. |
| *Post Office* | P.O. | *Lighthouse* | |
| *Police Station* | P.S. | *Cistern* | C |
| *Spring, Well* | Sp. W. | *Water or Watch Tower* | W.T. |
| *Bridge, Culvert* | | *Level Crossing* | L.C. |

*International Boundary*
*District Boundary*
*Sub-District Boundary*
*Town Planning, Munl. & Urban Bdy.*
*Village Boundary* Defined Undefined
*Wall, Hedge, Fence, Canal etc.*
*Elect. Cable, Teleg. or Teleph. Line* (Described)
*Undefined Limit (of trees, cultivation etc.)*
*Contours at* 25 *Metres Interval*

*Railway, Standard Gauge*
*Railway, Narrow Gauge*
*Road First Class*
*Road Second Class*
*Other Roads*
*Track, Footpath etc.*
*Cliff*
*Slope*
*Marsh*

*Uncultivated Land*
*Patch Cultivation*
*Scrub*
*Cropping Rock*
*Quarry*
*Sand Dunes*
*Principal Antiquities of Interest* Ed Deir

| | | | |
|---|---|---|---|
| *Palm Trees* | | *Citrus Grove* | C |
| *Coniferous Trees* | | *Banana Grove* | B. |
| *Forest* | | *Olive Grove* | Ol. |
| *Fruit Trees* | | *Vineyard* | |
| *Intl. Bdy. Pillar* | B.P. | *Orchard* | O. |
| *Coniferous Plantation* | | | |
| *Deciduous Plantation* | | | |
| *International Bdy. Pillar & Trig. Point* | △ | | |
| *Trig. Point reported as destroyed* | (D)△ | | |

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| | | |
|---|---|---|
| JINṢĀFŪT<br>16–17 | 'AWARTĀ<br>17–17 | 'AQRABĀ<br>18–17 |
| SALFĪT<br>16–16 | QABALĀN<br>17–16 | QUSRA<br>18–16 |
| BĪR ZEIT<br>16–15 | SILWĀD<br>17–15 | EL MUGHAIYIR<br>18–15 |

*N.B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.* *Undefined locality boundaries shewn thus* - - - - - - -

Pal 1157. 17-17

Map 144
1033-17

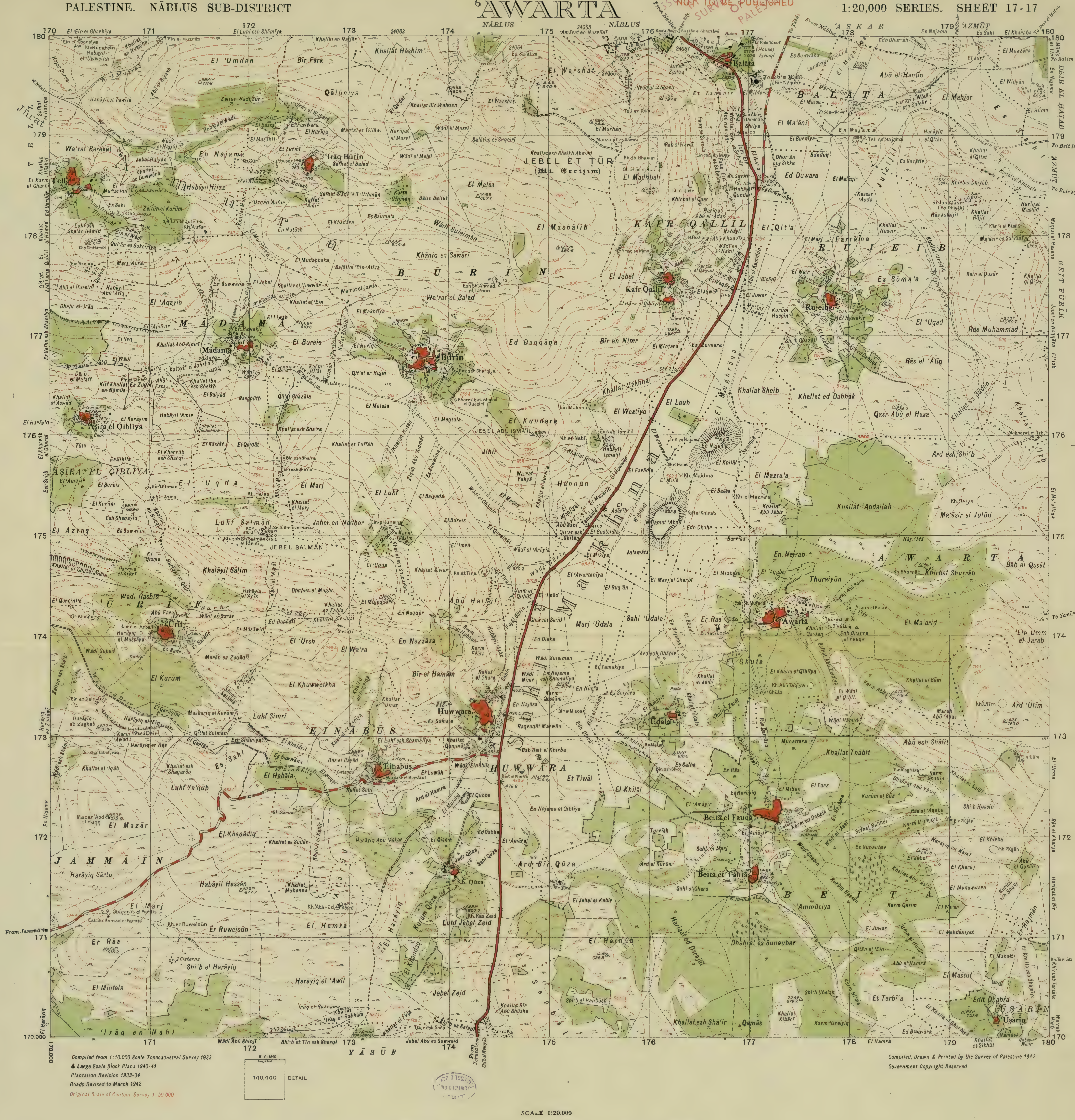
PALESTINE. NĀBLUS SUB-DISTRICT

# ʿAWARTĀ

1:20,000 SERIES. SHEET 17-17

ISSUED BY SURVEY OF PALESTINE

NOT TO BE PUBLISHED


NĀBLUS
'ASKAR
'AZMŪT
DEIR EL HATAB
BEIT FŪRĪK
BALĀTA
Balāta
Jacob's Well (Bīr Ya'qūb)
JEBEL ET TŪR (Mt. Gerizim)
KAFR QALLĪL
Kafr Qallīl
RUJEIB
Rujeib
BŪRĪN
Būrīn
'Irāq Būrīn
MĀDAMĀ
Mādamā
Tell
'ASĪRA EL QIBLIYA
'Asīra el Qiblīya
'ŪRĪF
'Ūrīf
JEBEL ABU ISMA'IL
JEBEL SALMĀN
'AWARTĀ
'Awartā
'EINABŪS
'Einabūs
HUWWĀRA
Huwwāra
'Ūdala
BEITĀ
Beitā el Fauqā
Beitā et Tahtā
Jammā'īn
'ŪSARĪN
'Ūsarīn
YĀSŪF
From Jammā'īn
From Jerusalem
To Beit Dajan
To Beit Furīk
To Yānūn
To Sālim
To Tūbās
Magnetic Variation 1941 Approx. 1° 30' E. of Grid North
170
171
172
173
174
175
176
177
178
179
180
170,000

Compiled from 1:10,000 Scale Topocadastral Survey 1933
& Large Scale Block Plans 1940-41
Plantation Revision 1933-34
Roads Revised to March 1942
Original Scale of Contour Survey 1:50,000

Bl. PLANS
1:10,000 DETAIL

Compiled, Drawn & Printed by the Survey of Palestine 1942

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark 22·4
Cave
Railway Station STA
Kilo. Post (Rly.) KM.12
Isolated Building
Ruin R.
Church Ch.
Synagogue Syn
Mosque with Minaret M.
Sheikh's Tomb
Threshing Floor T.F.
Limekiln L.K.
School Sch.
Cemetery Cem.
Post Office P.O.
Lighthouse
Police Station P.S.
Cistern C
Spring, Well Sp. W.
Water or Watch Tower W.T.
Bridge, Culvert
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.
Citrus Grove C.
Banana Grove B
Olive Grove Ol
Vineyard V
Orchard O.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

INDEX

| | | |
|---|---|---|
| SABAṢṬIYA<br>16-18 | NĀBLUS<br>17-18 | ṬAMMŪN<br>18-18 |
| JINṢĀFŪT<br>16-17 | 'AWARTĀ<br>17-17 | 'AQRABA<br>18-17 |
| SALFĪT<br>16-16 | QABALĀN<br>17-16 | QUṢRA<br>18-16 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — In Settled Areas registration block boundary and number shewn thus Ez Zahqā 4105 (For blocks in close areas see block plan indexes)

Pal 1157. 17-18

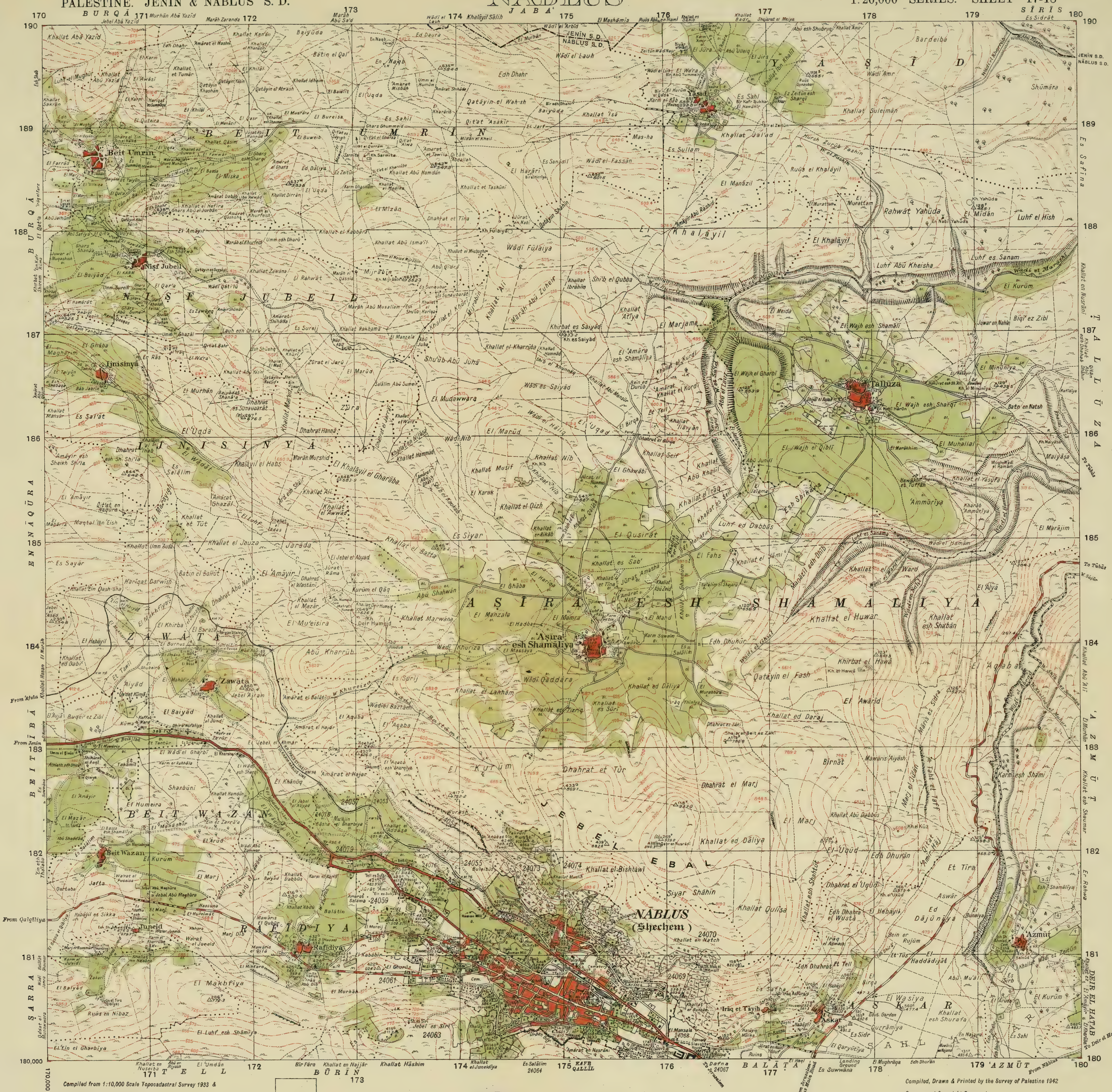
ISSUED BY SURVEY OF PALESTINE
NOT TO BE PUBLISHED

Map 1114
1928-47

PALESTINE. JENĪN & NĀBLUS S. D.

# NĀBLUS

1:20,000 SERIES. SHEET 17-18


JABA'
BURQĀ
SĪRĪS
JENĪN S.D.
NĀBLUS S.D.
BEIT UMRIN
Beit Umrīn
YĀSĪD
Yāsīd
NIṢF JUBEIL
Niṣf Jubeil
IJNISINYA
Ijnisinya
EN NĀQŪRA
ZAWATA
Zawāta
'AṢĪRA ESH SHAMĀLIYA
'Aṣīra esh Shamāliya
ṬALLŪZA
Ṭallūza
BEIT WAZAN
Beit Wazan
RAFĪDIYA
Rafīdiya
Juneid
JEBEL EBAL
NĀBLUS
(Shechem)
'ASKAR
'Askar
'Iraq et Tayih
'Azmūt
'AZMŪT
DEIR EL HATAB
BALĀṬA
BŪRĪN
TELL
BEIT ĪBĀ
ṢARRA
From Jenīn
From Qalqīlya
From 'Afula
To Tūbās
To Jerusalem
To Deir el Hatab
From Nāblus
Magnetic Variation 1941 Approx. 3°10' E. of Grid North
170
171
172
173
174
175
176
177
178
179
180
190
189
188
187
186
185
184
183
182
181
180,000
170,000

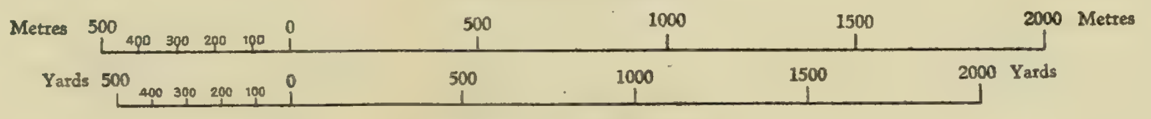
Compiled from 1:10,000 Scale Topocadastral Survey 1933 &
Large Scale Block Plans 1940-41
Plantation Revision 1933-34
Roads Revised to March 1942
Original Scale of Contour Survey 1:50,000

DETAIL

1:10.000
BL. PLANS

Compiled, Drawn & Printed by the Survey of Palestine 1942

SCALE 1:20,000


Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) ......... 711A 316△
Bench Mark ......... 22·4
Railway Station ......... STA.
Isolated Building ......... ■
Church ......... Ch.
Mosque with Minaret ......... M.
Threshing Floor ......... TF.
School ......... Sch.
Post Office ......... P.O.
Police Station ......... P.S.
Spring, Well ......... Sp. W.
Bridge, Culvert
Cave ......... ɔ
Kilo. Post (Rly.) ......... KM.12
Ruin ......... R.
Synagogue ......... Syn.
Sheikh's Tomb
Limekiln ......... L.K.
Cemetery ......... Cem.
Lighthouse
Cistern ......... C
Water or Watch Tower ......... W.T.
Level Crossing ......... L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary ......... Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line ......... (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest ......... Ed Deir

Citrus Grove ......... C
Banana Grove ......... B
Olive Grove ......... O
Vineyard ......... V
Orchard ......... O
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar ......... B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point ......... △
Trig. Point reported as destroyed ......... (D)△

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| | | |
|---|---|---|
| 'ANABTĀ 16–19 | JABA' 17–19 | ṬŪBĀS 18–19 |
| SABAṢṬIYA 16–18 | NĀBLUS 17–18 | ṬAMMŪN 18–18 |
| JĪNSĀFŪṬ 16–17 | 'AWARTĀ 17–17 | 'AQRABA 18–17 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

Undefined locality boundaries shewn thus — — — — — — —

In Settled Areas registration block boundary and number shewn thus Ez Zahqā 4105 (For blocks in close areas see block plan indexes)

1a1 1157. 17-19

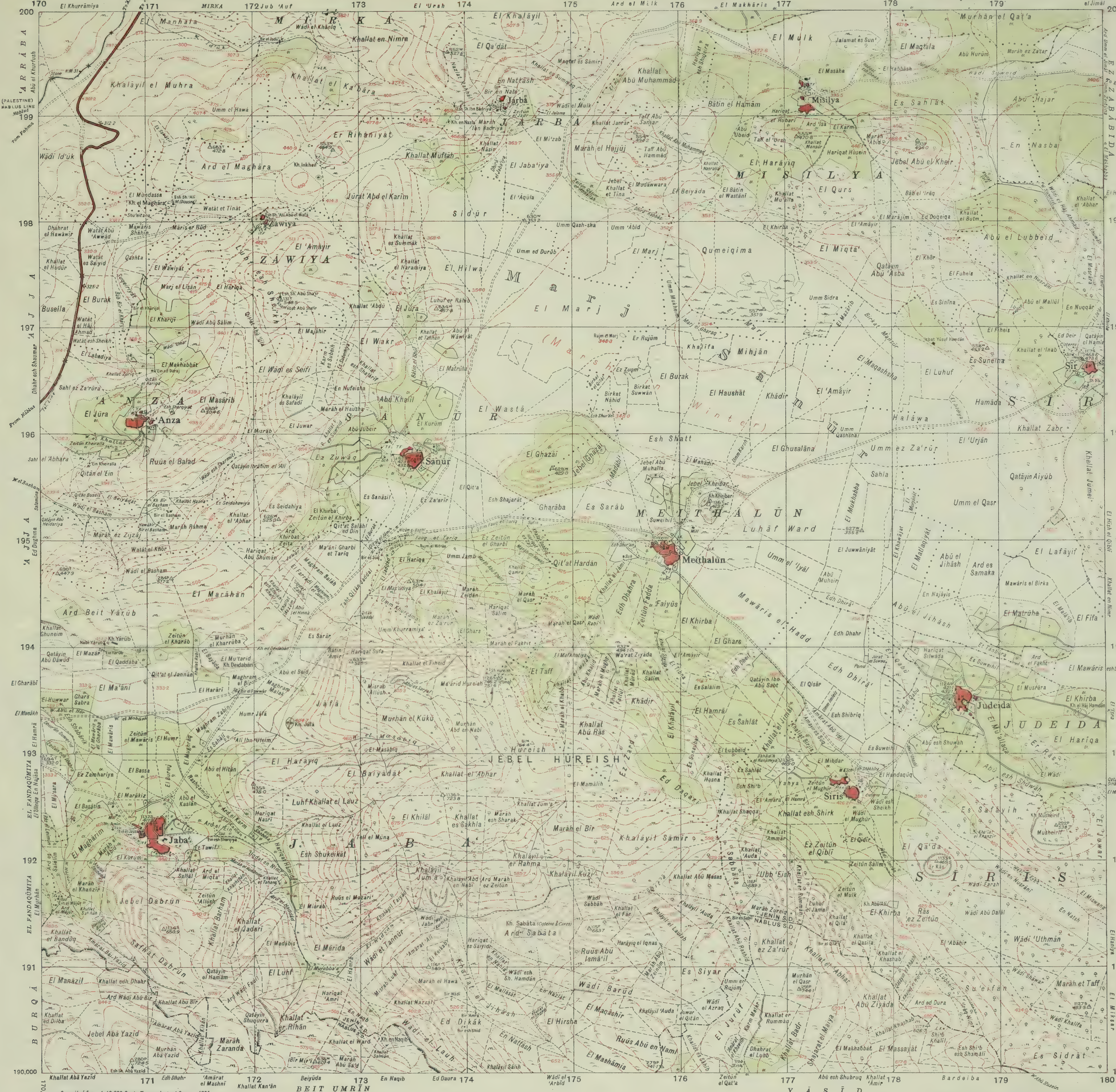
מוגבל

שמור

PALESTINE. JENĪN & NĀBLUS S.D.

# JABA'

1:20,000 SERIES. SHEET 17-19


QABĀTIYA
MIRKA
JARBA
MISILYA
ZAWIYA
'ANZA
SANUR
MEITHALŪN
SĪR
JUDEIDA
SIRIS
JABA'
JEBEL HUREISH
BEIT UMRĪN
YĀṢĪD
'ARRĀBA
'AJJA
BURQA
EL FANDAQUMIYA
Jarba
Misilya
Zawiya
'Anza
Sanur
Meithalūn
Sīr
Judeida
Siris
Jaba'
El Marj
170
171
172
173
174
175
176
177
178
179
180
190,000
191
192
193
194
195
196
197
198
199
200
170,000

Compiled from 1:10,000 Scale Topocadastral Survey 1931
Plantation Revision 1932-33
Roads revised to March 1942
Original Scale of Contour Survey 1:50,000

Compiled, Drawn & Printed by the Survey of Palestine 1942

הודפס ע"י שרות מפות וצלומים, צבא-הגנה לישראל, מרץ 1949

כל המוסר תוכן מכבך זה כולו או קצתו לידיעת אנשים שאינם מוסמכים לכך עובר על חוקי בטחון המדינה.

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

| | | | |
|---|---|---|---|
| Triangulation Point (No. & Height in Metres) | 71IA 316△ | | |
| Bench Mark | 22·4 | Cave | ↄ |
| Railway Station | STA. | Kilo. Post (Rly.) | KM.12 |
| Isolated Building | ▪ | Ruin | R. |
| Church | Ch. | Synagogue | Syn. |
| Mosque with Minaret | M. | Sheikh's Tomb | |
| Threshing Floor | T.F. | Limekiln | L.K. |
| School | Sch | Cemetery | Cem. |
| Post Office | P.O. | Lighthouse | |
| Police Station | P.S. | Cistern | c |
| Spring, Well | Sp. W. | Water or Watch Tower | W.T. |
| Bridge, Culvert | | Level Crossing | L.C. |

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary — Defined — Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line — (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest — Ed Deir

| | | | |
|---|---|---|---|
| Palm Trees | | Citrus Grove | c |
| Coniferous Trees | | Banana Grove | B. |
| Forest | | Olive Grove | Ol. |
| Fruit Trees | | Vineyard | V |
| Intl Bdy. Pillar | B.P.⊙ | Orchard | O. |

Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

INDEX

| | | |
|---|---|---|
| YA'BAD<br>16–20 | JENĪN<br>17–20 | BEIT QĀD<br>18–20 |
| 'ANABTĀ<br>16–19 | JABA'<br>17–19 | ṬŪBĀS<br>18–19 |
| SABAṢṬIYA<br>16–18 | NĀBLUS<br>17–18 | ṬAMMŪN<br>18–18 |

N.B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shown thus

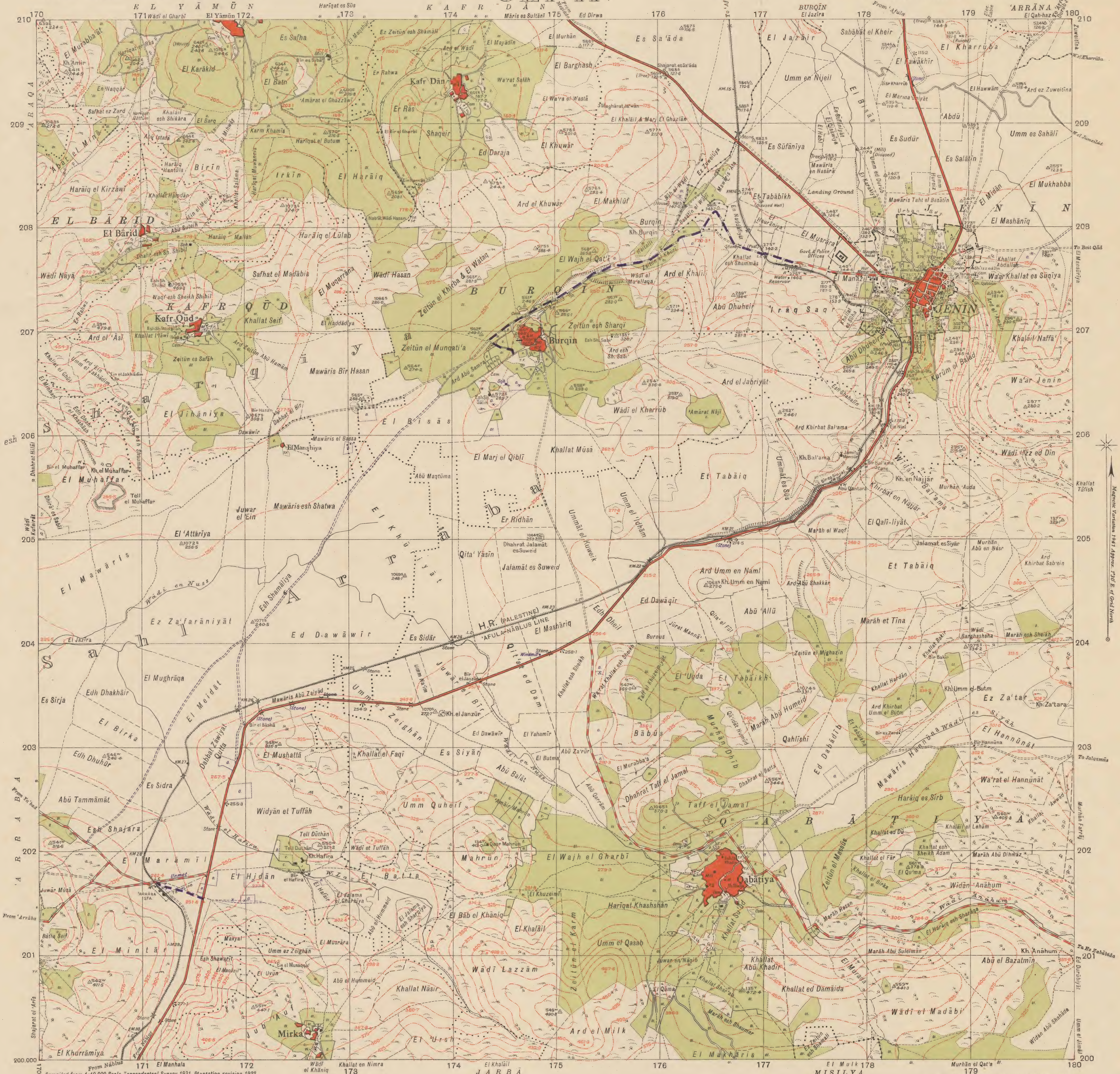
Pal 1157.17-20. Feb 1942

PALESTINE. JENĪN SUB-DISTRICT

# JENĪN

NOT TO BE PUBLISHED

1:20,000 SERIES. SHEET 17-20


EL YĀMŪN
El Yāmūn
KAFR DĀN
Kafr Dān
BURQĪN
Burqīn
'ARRĀNA
El Bārid
KAFR QŪD
Kafr Qūd
El Manshiya
JENĪN
Jenīn
Qabāṭiya
QABĀṬIYA
Mirka
MIRKA
JARBĀ
MISILYA
'ARRABA
Sahl 'Arrāba
H.R. (PALESTINE) 'AFULA-NABLUS LINE
From 'Afula
To 'Afula
From Nāblus
From 'Arrāba
To Beit Qād
To Jalama
To Ez Zabābida
Magnetic Variation 1941 Approx. 1°30' E. of Grid North
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209
210

Compiled from 1:10,000 Scale Topocadastral Survey 1931, Plantation revision 1932

Roads revised from C.R.E. diagram No. C.E.P. S/112 Dec. 1940

Original Scale of Contour Survey 1:50,000

Compiled Drawn & Printed by the Survey of Palestine 1941

Overprint - Revision of Feb. 1942

SCALE 1.20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

First Class Road
Second Class Road
Other Roads

Triangulation Point (No. & Height in Metres) 711A 31·6△
Bench Mark 22·4
Railway Station STA.
Isolated Building
Church Ch.
Mosque with Minaret M.
Threshing Floor T.F.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln L.K.
Cemetery Cem.
Lighthouse
Cistern C
Water or Watch Tower W.T.
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.
Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
Vineyard V.
Orchard O.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

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| YA'BAD<br>16-20 | JENĪN<br>17-20 | BEIT QĀD<br>18-20 |
| 'ANABTĀ<br>16-19 | JABA'<br>17-19 | ṬŪBĀS<br>18-19 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus

Pal 1157 17-20. 45-50

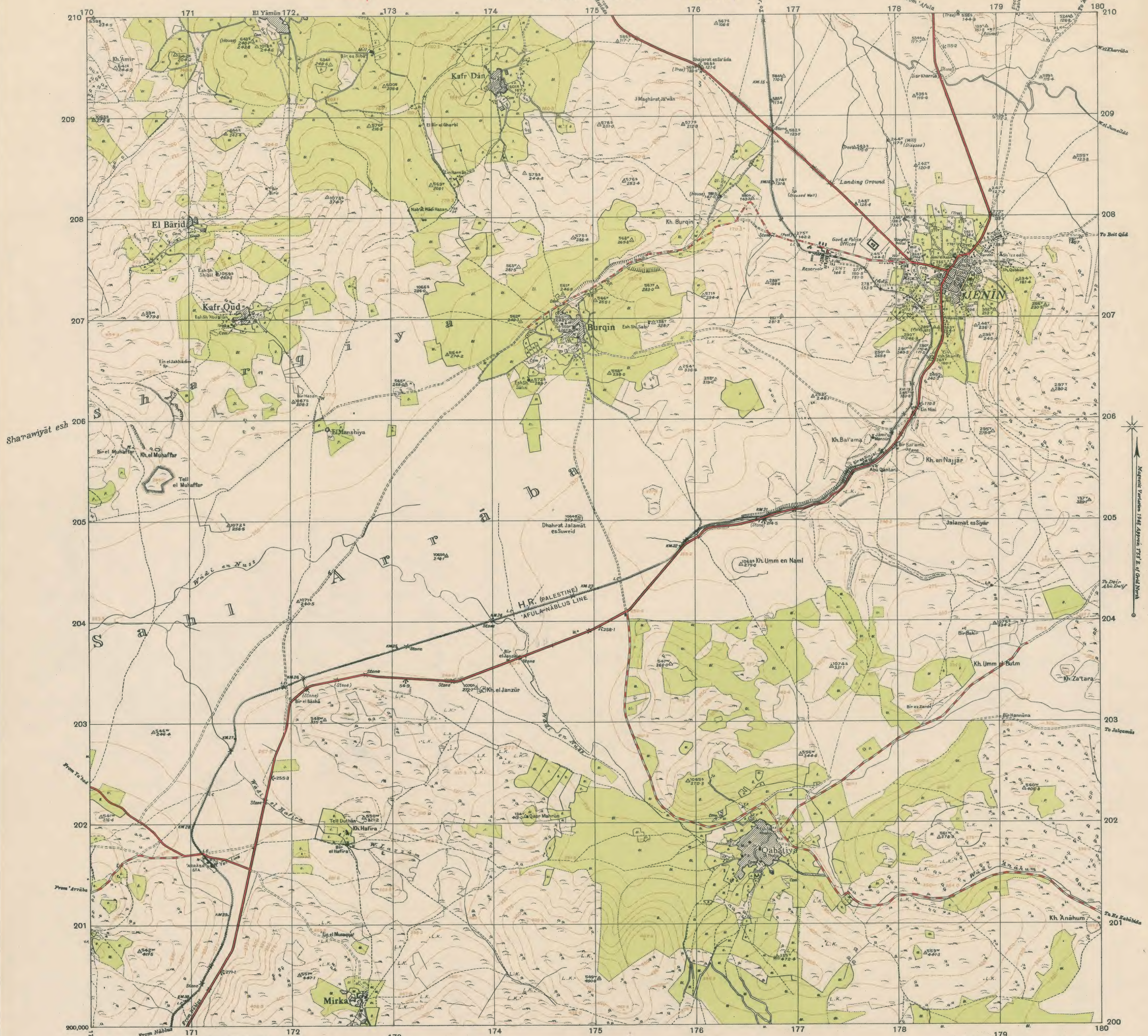
PALESTINE.

שָׁמוּר

# JENĪN

מוגבל

1:20,000 SERIES. SHEET 17-20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170,000
El Yāmūn
Kh. ʿAmir
Kafr Dān
El Bīr el Gharbi
ʿEin Ibrahim
Nabʿat Wādi Hazan
El Bārid
Esh Shibli
Kafr Qūd
ʿEin el Jakhādim
Shaʿrawīyat esh Shaʿrawīyat
Sahl ʿArrāba
Sahl Yāqiya
Bīr Hasan
El Manshiya
Bīr el Muhaffar
Kh. el Muhaffar
Tell el Muhaffar
Burqin
Kh. Burqin
Shajarat es Saʿāda
Magharat Jaʿwān
Landing Ground
Govt. & Police Offices
Reservoir
JENĪN
Kh. Balʿama
Bīr Balʿama
Abu Qantara
Kh. en Najjār
ʿEin Nīni
Dhahrat Jalamat es Suweid
Jalamat es Siyār
Kh. Umm en Naml
H.R. (PALESTINE) ʿAFULA-NĀBLUS LINE
Wādi en Nuss
Bīr el Jauzi
Kh. el Janzūr
Bīr el Bāshā
Bīr Bakr
Kh. Umm el Butm
Kh. Zaʿtara
Bīr es Zarqa
Bīr Hannūna
Qasr Mahrūn
Tell Dūthān
Kh. Hafīra
Bīr el Hafīra
Wādi el Hafīra
W. Lazzam
ʿArrāba STA.
Qabātiya
Wādi Anāhum
Kh. ʿAnāhum
Bīr el Musaqqa
Mirka
From Nāblus
From ʿArrāba
From Yaʿbad
From Megiddo
To ʿAfula
From ʿAfula
To ʿArrāna
To Beit Qād
To Deir Abu Daʿīf
To Jalqamūs
To Ez Zababida
Magnetic Variation 1941 Approx. 1¾° E. of Grid North

Compiled from 1:10,000 Scale Topocadastral Survey 1931, Plantation revision 1932

Roads revised from C.R.E. diagram No. C.E.P. S/112 Dec. 1940

Original Scale of Contour Survey 1:50,000

Compiled Drawn & Printed by the Survey of Palestine 1941.

תוקן בעזרת צלומי אויר משנת 1945,

הדפס ע"י מחלקת המדידות-ישראל, חשון תשי"א - נובמבר 1950

כל המוסר תוכן מסמך זה כולו או קצתו לידיעת אנשים
שאינם מוסמכים לכך עובר על חוקי בטחון המדינה.

SCALE 1.20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

| | | | |
|---|---|---|---|
| Triangulation Point (No. & Height in Metres) | 711A 31·6△ | | |
| Bench Mark | 22·4 | Cave | ↄ |
| Railway Station | STA. | Kilo. Post (Rly.) | KM.12 |
| Isolated Building | ▪ | Ruin | R. |
| Church | Ch. | Synagogue | Syn. |
| Mosque with Minaret | M. | Sheikh's Tomb | |
| Threshing Floor | T.F. | Limekiln | L.K. |
| School | Sch. | Cemetery | Cem. |
| Post Office | P.O. | Lighthouse | |
| Police Station | P.S. | Cistern | C |
| Spring, Well | Sp. W. | Water or Watch Tower | W.T. |
| Bridge, Culvert | | Level Crossing | L.C. |

International Boundary

Plantation — P.

Wall, Hedge, Fence, Canal etc.

Elect. Cable, Teleg. or Teleph. Line (Described)

Undefined Limit (of trees, cultivation etc.)

Contours at 25 Metres Interval

Railway, Standard Gauge

Railway, Narrow Gauge

Road First Class

Road Second Class

Other Roads

Track, Footpath etc.

Cliff

Slope

Marsh

Uncultivated Land

Patch Cultivation

Scrub

Cropping Rock

Quarry

Sand Dunes

Principal Antiquities of Interest — Ed Deir

| | | | |
|---|---|---|---|
| Palm Trees | | Citrus Grove | C. |
| Coniferous Trees | | Banana Grove | B. |
| Forest | | Olive Grove | Ol. |
| Fruit Trees | | Vineyard | V. |
| Intl. Bdy. Pillar | B.P.⊙ | Orchard | O. |

Coniferous Plantation

Deciduous Plantation

International Bdy. Pillar & Trig. Point △

Trig. Point reported as destroyed (D)△

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| YAʿBAD<br>16-20 | JENĪN<br>17-20 | BEIT QĀD<br>18-20 |
| ʿANABTĀ<br>16-19 | JABAʿ<br>17-19 | ṬŪBĀS<br>18-19 |

Pal 1157. 17-20. 1942

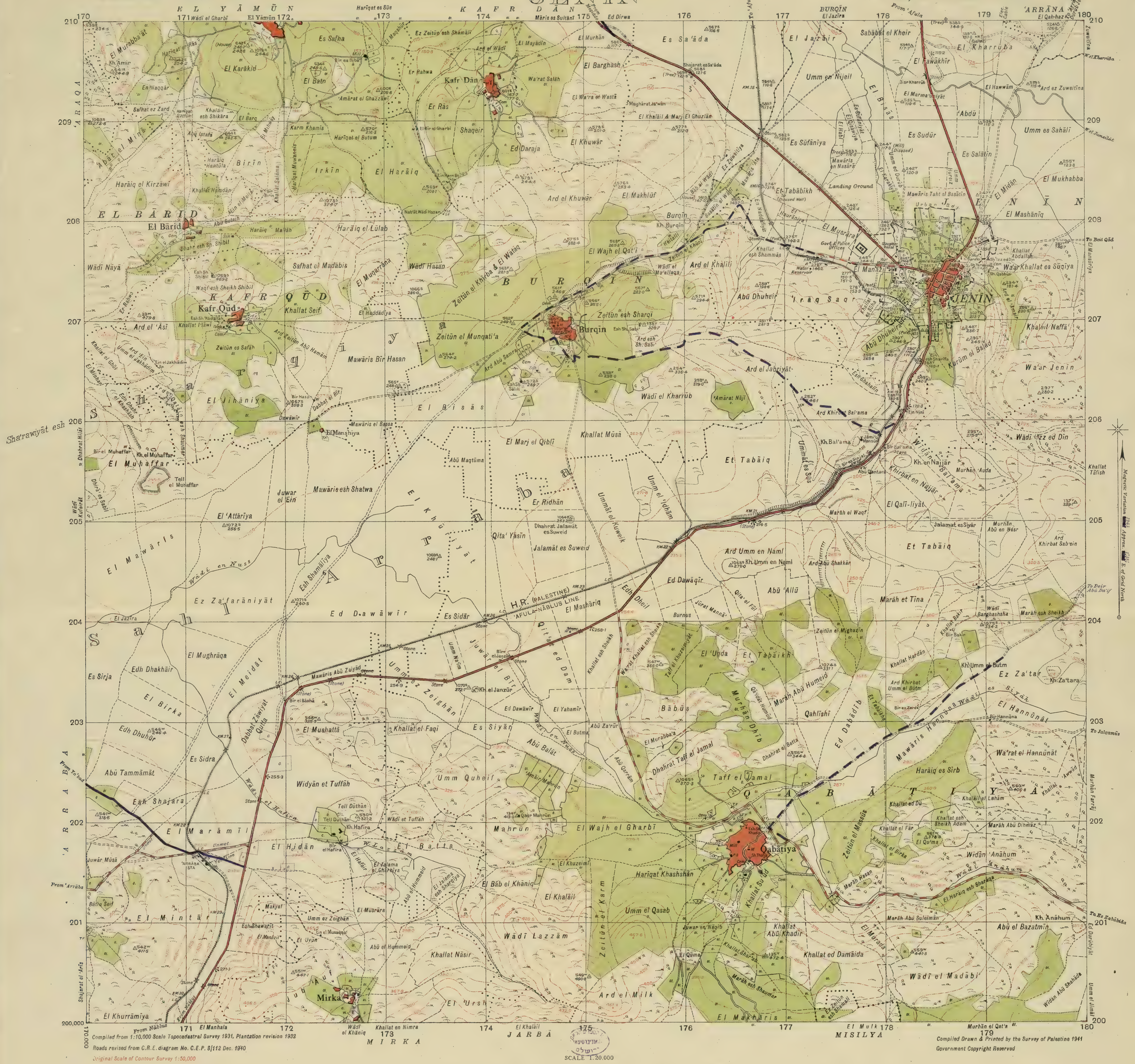
Map 1114 1928-47

2nd copy

PALESTINE. JENĪN SUB-DISTRICT

# JENĪN

1:20,000 SERIES. SHEET 17-20


EL YĀMŪN
KAFR DĀN
BURQĪN
'ARRĀNA
El Yāmūn
Kafr Dān
El Bārid
Kafr Qūd
Burqīn
JENĪN
Qabāṭiya
Mirka
Es Safha
El Karākid
Irkin
El Harāiq
Es Sa'āda
El Jazāir
El Kharruba
Umm en Nijeil
Es Sūfāniya
Landing Ground
Zeitūn el Munqati'a
Wādī el Kharrūb
Khallat Mūsā
El Marj el Qiblī
Et Tabāiq
El Mawāris
Ez Za'farāniyāt
Ed Dawāwīr
Es Sidār
H.R. (PALESTINE) AFULA-NABLUS LINE
El Mashāriq
Ed Dawāqīr
Abū 'Allū
Marāh et Tina
Es Sīrja
El Mughrāqa
El Birka
Edh Dhuhūr
Es Sidra
Abū Tammāmāt
Esh Shajara
El Marāmīl
El Hidān
El Mintār
Widyān et Tuffāh
Umm Quheif
Mahrūn
El Wajh el Gharbī
Harīqat Khashshān
Umm el Qasab
Wādī Lazzām
Ard el Milk
Khallat Nāsir
El Khalāil
Taff el Jamal
Babūs
Qahlīshī
Haraiq es Sirb
Wa'rat el Hannūnāt
Khallat ed Damaida
Wādī el Madābi
Abū el Bazatmīn
El Makhāris
QABĀṬIYA
Sha'rawiyāt esh Sha'rawiya
'ARRĀBA
JARBĀ
MIRKA
MISILYA
From Nāblus
To 'Afula
From 'Afula
To Beit Qād
To Jalqamūs
To Ez Zabābida
Magnetic Variation 1944 Approx. 3½° E. of Grid North
170 171 172 173 174 175 176 177 178 179 180
210 209 208 207 206 205 204 203 202 201 200,000
170.000

Compiled from 1:10,000 Scale Topocadastral Survey 1931, Plantation revision 1932

Roads revised from C.R.E. diagram No. C.E.P. S/112 Dec. 1940

Original Scale of Contour Survey 1:50,000

ספריה לאומית ואוניברסיטאית ירושלים

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Compiled Drawn & Printed by the Survey of Palestine 1941

Overprint - Revision to Oct. 1942

First Class Road
Second Class Road
Other Roads

Cancelled Detail × × × × ×

Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark 22·4
Railway Station STA.
Isolated Building
Church Ch.
Mosque with Minaret M.
Threshing Floor TF.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln LK.
Cemetery Cem.
Lighthouse
Cistern C
Water or Watch Tower W.T.
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.
Citrus Grove C
Banana Grove B.
Olive Grove Ol
Vineyard V
Orchard O
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

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| YA'BAD<br>16-20 | JENIN<br>17-20 | BEIT QĀD<br>18-20 |
| 'ANABTĀ<br>16-19 | JABA'<br>17-19 | ṬŪBĀS<br>18-19 |

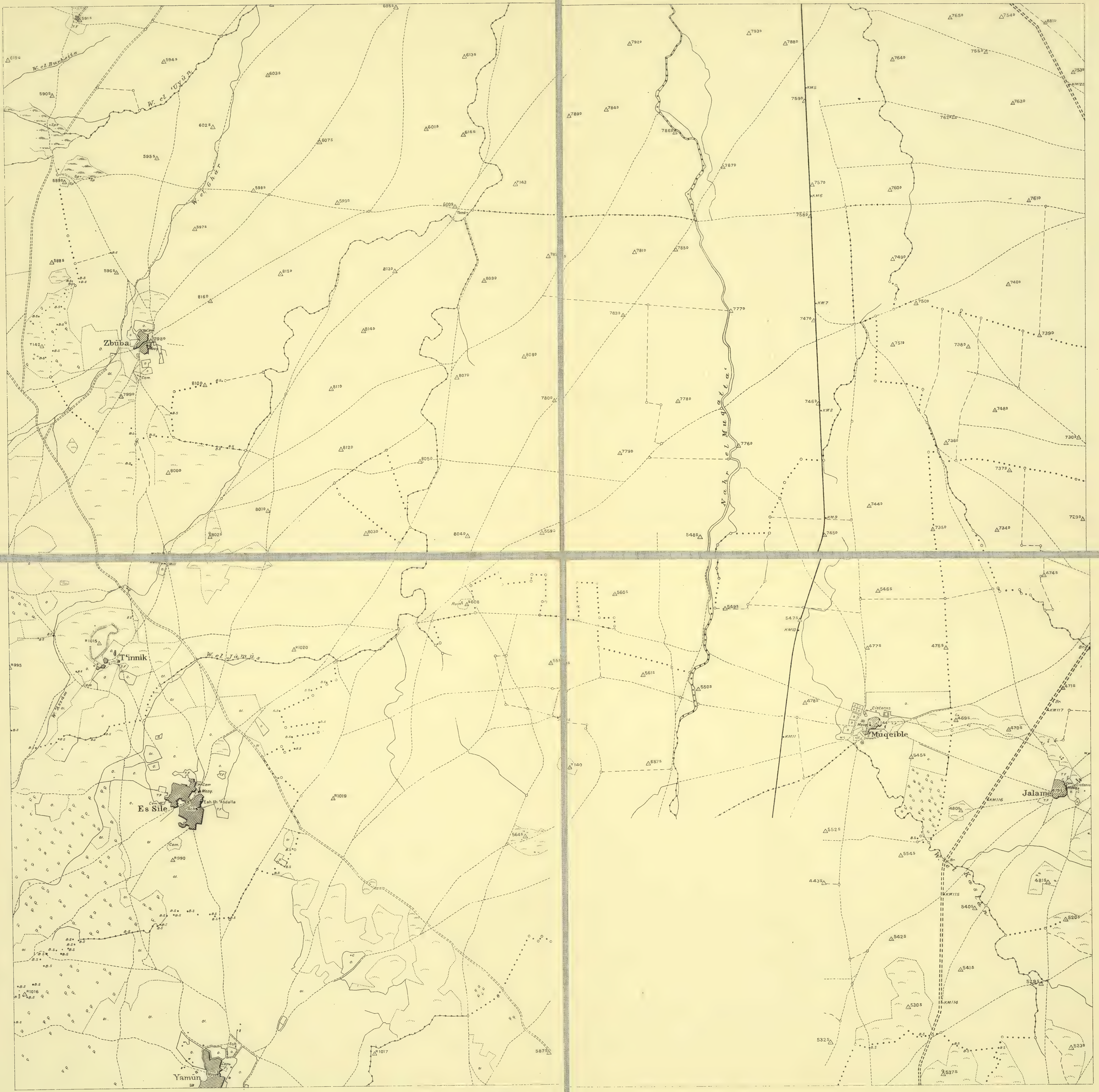
N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

Undefined locality boundaries shewn thus

Pal 1157.17-21

Map 414
1928-47

SH. 17-21


Zbūba
T'innik
Es Sile
Yamūn
Muqeible
Jalame
W. el Burheita
W. el 'Uyūn
W. el Ghar
W. el Jāmūs
W. 'Azzam
W. el Kasfan
Nahr el Muqatta'
Esh Sh 'Abdalla
Cisterns
Mosq.
Cem
Mill
KM115
KM116
KM117

Pal 1157.17-21.45-49

שָׁמוּר

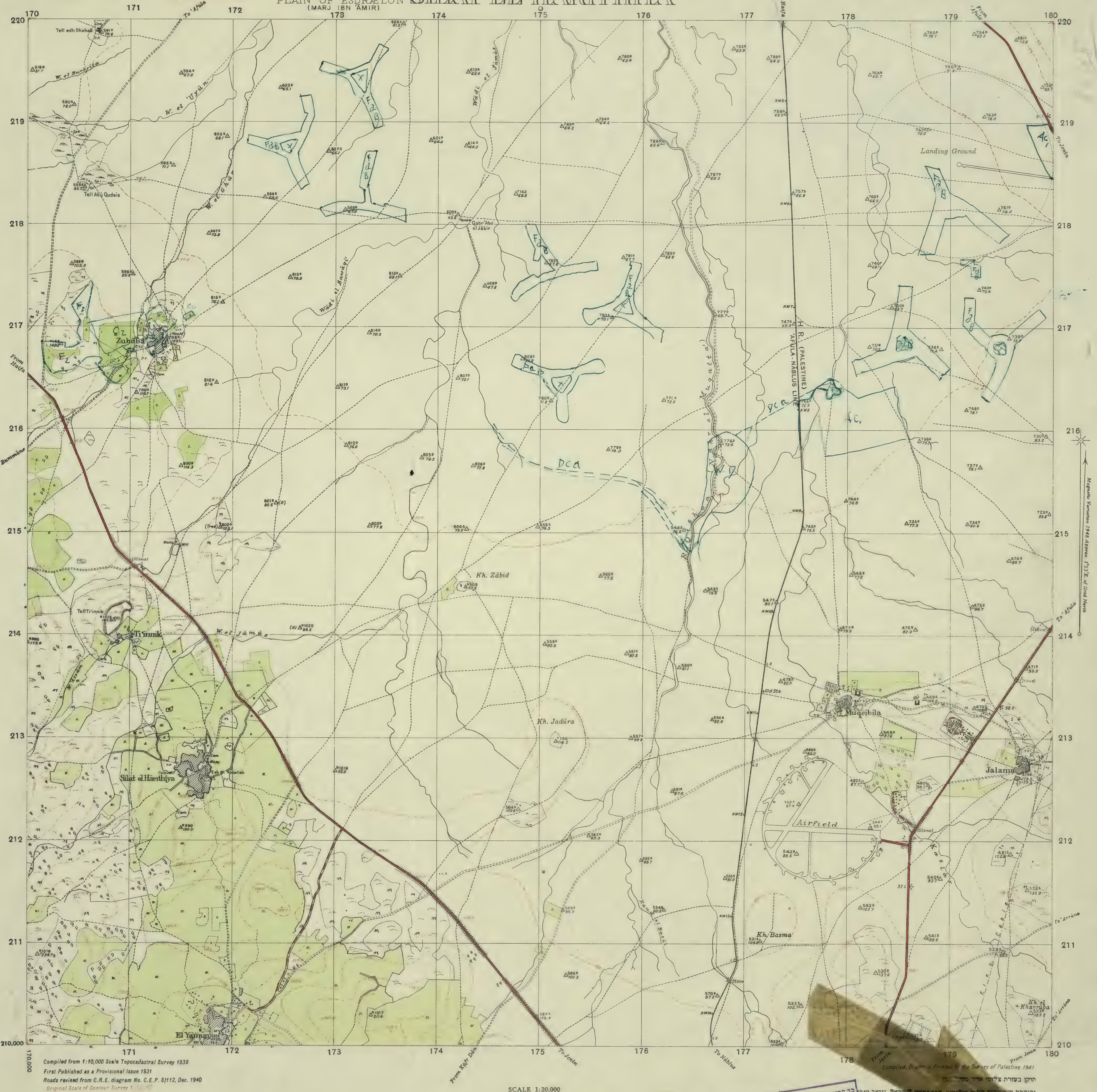
מוגבל

**PALESTINE**

PLAIN OF ESDRÆLON
(MARJ IBN 'ĀMIR)

# SĪLAT EL ḨĀRITHĪYA

1:20,000 SERIES SHEET 17-21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212
211
210
210,000
170,000
Tell edh Dhahab
W. el Burbeita
W. el 'Uyūn
Tell Abū Qudeis
Zubūba
From Haifa
From Rummāna
To 'Afula
W. el Ghūd
Wadi el Bawāqī
Qabr 'Abd el Jābir
Wadi el Jāmūs
Kh. Zābid
Ti'innik
Tell Ti'innik
W. el Jāmūs
Silat el Hārithīya
El Yāmūn
Kh. Jadūra
From Haifa
H.R. (PALESTINE) 'AFULA-NABLUS LINE
Landing Ground
Muqeibila
Jalama
Airfield
Kh. Basma
Kh. el Kharrūba
To 'Arrāna
From 'Afula
To Jenin
To 'Afula
From Jenin
To Nāblus
From Kafr Dān
To Jenin
Magnetic Variation 1948 Approx. 1°53'E. of Grid North
F d B
DCA
AC

Compiled from 1:10,000 Scale Topocadastral Survey 1930
First Published as a Provisional Issue 1931
Roads revised from C.R.E. diagram No. C.E.P. S/112, Dec. 1940
Original Scale of Contour Survey 1

Compiled, Drawn & Printed by the Survey of Palestine 1941
תוקן בעזרת צלומי אויר משנת 194
יהודפס ע״י שרות מפות וצלומים. צבא-הגנה לישראל. ינואר 1949

כל המוסר תיכן מכמך זה כולו או קצתו לידיעת אנשים שאינם מוסמכים לכך, עובר על חוקי בטחון המדינה.

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 31·6△
Bench Mark 22·4
Cave
Railway Station STA.
Kilo. Post (Rly.) KM.12
Isolated Building
Ruin R.
Church Ch.
Synagogue Syn.
Mosque with Minaret M.
Sheikh's Tomb
Threshing Floor T.F.
Limekiln L.K.
School Sch.
Cemetery Cem.
Post Office P.O.
Lighthouse
Police Station P.S.
Cistern C
Spring, Well Sp. W.
Water or Watch Tower W.T.
Bridge, Culvert
Level Crossing L.C.

International Boundary
Plantation P.
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest

Palm Trees
Citrus Grove C
Coniferous Trees
Banana Grove B.
Forest
Olive Grove Ol.
Fruit Trees
Vineyard V
Intl Bdy. Pillar B.P.
Orchard O
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
(D)△

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| YA'BAD<br>16-20 | JE<br>17- | |

Pal 1157.17-21.1942

(199)

Map 414
1938-43

ISSUED BY SURVEY OF PALESTINE
NOT TO BE PUBLISHED

PALESTINE JENĪN SUB-DISTRICT PLAIN OF ESDRÆLON (MARJ IBN ʿĀMIR)

# SĪLAT EL HĀRITHĪYA

1:20,000 SERIES SHEET 17-21

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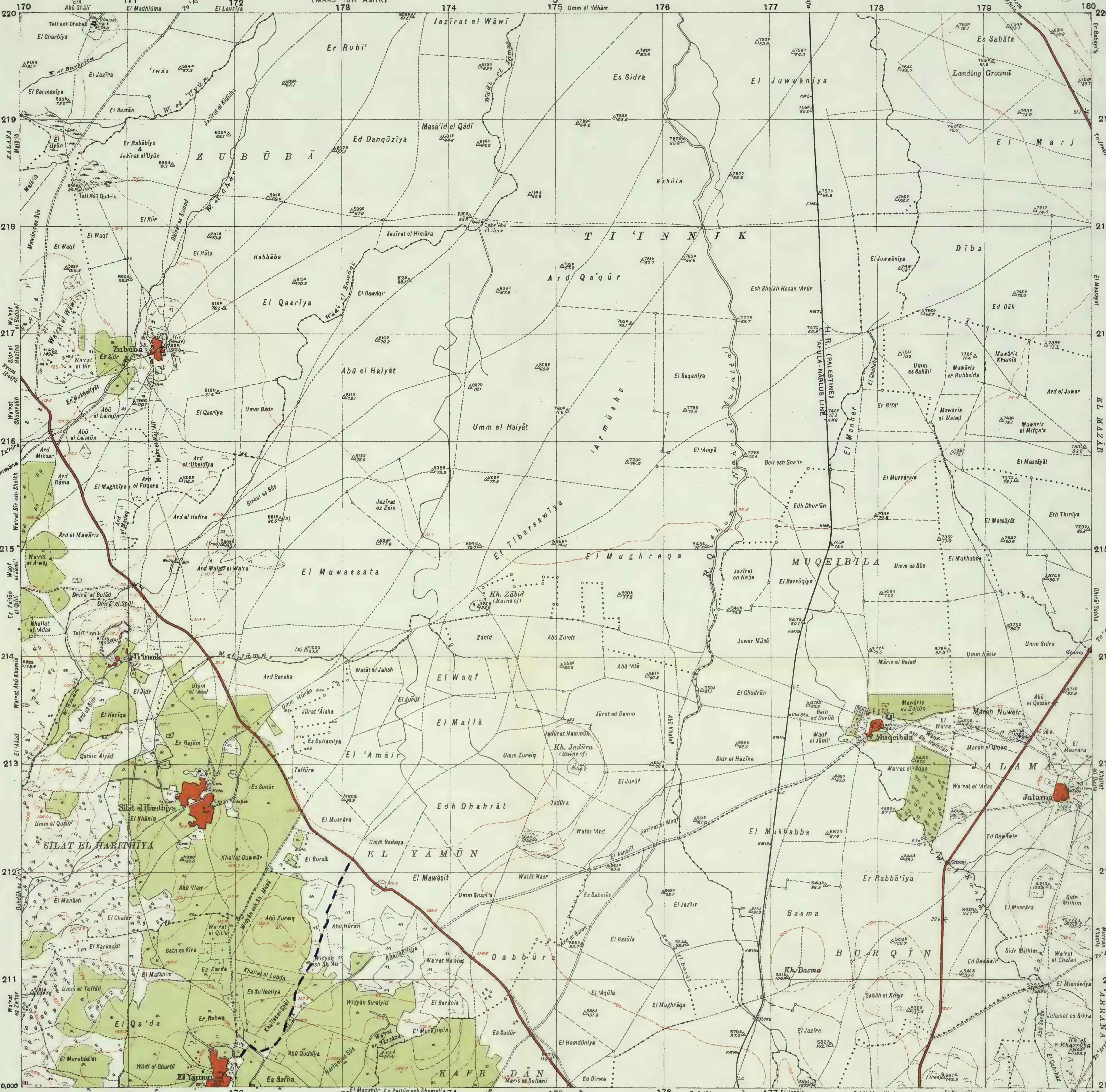

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210,000
170,000
210
ʿEin Abū Shāif
El Madhlūma
To ʿAfūla
El Lauzīya
Umm el ʿIdhām
From Haifa
From ʿAfūla
Tell edh Dhahab
El Gharbīya
El Jazīra
ʿIwās
Er Rubiʿ
Jazīrat el Wāwī
Es Sidra
El Juwwānīya
Es Sabāta
Landing Ground
El Barmakīya
El Bustān
El ʿUyūn
Er Rabāhīya & Jazīrat el ʿUyūn
Z U B Ū B Ā
Ed Danqūzīya
Masāʿid el Qādī
Kabūla
El Marj
Tell Abū Qudeis
El Kūr
El Waqf
Jazīrat el Himāra
Qabr ʿAbd el Jābir
T I ʿ I N N I K
Habbāba
El Hūta
El Bawāqī
Ard Qaqūr
Esh Sheikh Hasan ʿArūr
Dība
El Qasrīya
Ed Dāh
Zubūba
Abū el Haiyāt
El Baqanīya
Umm Badr
Umm el Haiyāt
ʿArmūsha
El Manhar
Er Rifāʿ
Mawāris Khamis
Umm es Sahālī
Mawāris er Rubbeida
Mawāris el Watad
Mawāris el Mifqaʿa
Ard el Juwar
El ʿAmyā
Beit esh Shaʿir
El Massāyāt
El Murrārīya
Eth Thinīya
Edh Dhurʿān
Jazīrat ez Zein
Birkat es Sūs
El Maghbīya
Ard el Fuqara
Ard el Hafīra
Ard Malaff el Waʿra
El Tibarsawīya
El Mughraqa
MUQEIBILA
Jazīrat en Najʿa
El Barrūqīya
Umm es Sūs
El Mukhabba
El Muwassata
Kh. Zābid (Ruins of)
Zābid
Abū Zuʿeit
Juwar Mūsā
Umm Nāsir
Umm Sidra
Tell Tiʿinnik
Tiʿinnik
Umm el ʿAcal
Ard Baraka
Watāt el Jahsh
El Waqf
Abū ʿAtā
El Ghudrān
Mawāris ez Zeitūn
Marah Nuweir
El Hariqa
ʿUmm Hūrān
Jūrat ʿAisha
El Jurūf
El Mallā
Jūrat ed Damm
Jadūrat Hammūh
Kh. Jadūra (Ruins of)
Bein ed Durūb
Waqf el Jāmiʿ
Sidr el Hazīna
Muqeibila
JALAMA
Jalama
El Musrāra
Er Rujūm
Es Sullamīya
El ʿAmāir
Umm Zureiq
Waʿrat el ʿAdas
Taffūra
Es Sudūr
Sīlat el Hārithīya
El Khānīq
Edh Dhahrāt
Jadūra
El Jurūf
Umm el Qusūr
SĪLAT EL HĀRITHĪYA
El Musrāra
Umm Sadaqa
El Burak
Khallat Duwwār
E L Y A M Ū N
El Mawāsit
Watāt Nasr
Es Sabātāt
El Mukhabba
Er Rabbāʿīya
Abū ʿIlaw
Umm Sharīʿa
El Jazāir
Basma
El Manāsh
El Ghafar
Abū Zureiq
Abū Hūrān
El Basūla
B U R Q Ī N
El Karkandī
Batn es Sīra
Widyān esh Shaʿīr
Waʿrat Naʿsha
Dabbūra
Kh. Basma
El Mafāhim
Ez Zarda
Khallat el Lubda
El Barānis
El ʿAqūla
El Mughrāqa
Sabāh el Kheir
Jalamat es Sikka
Umm et Tuffāh
Es Sullamīya
Widyān Suʿaiyid
El Jazīra
El Qaʿda
Er Rahwa
Abū Qudsīya
El Murājimīn
Es Sudūr
El Hamdūnīya
Kh. el Kharrūba
El Murabbaʿāt
Wādī el Gharbī
El Yāmūn
Es Safha
Hariqat es Sūs
Waʿrat en Nazzāza
K A F R D Ā N
Māris es Sultānī
Ed Dirwa
El Maqshūr
Ez Zeitūn esh Shamālī
From Kafr Dān
To Jenīn
Es Saʿāda
To Nāblus
El Jazāir
JENĪN
Sabāhāt el Kheir
From Jenīn
El Kharrūba
R U M M Ā N A
Z I R ʿ Ī N
EL MAZĀR
SANDALA
ʿARRĀNA
H.R. (PALESTINE) ʿAFŪLA-NABLUS LINE
Magnetic Variation 1941 Approx. 1°30′ E. of Grid North

Compiled from 1:10,000 Scale Topocadastral Survey 1930
First Published as a Provisional Issue 1931
Roads revised from C.R.E. diagram No. C.E.P. S/112, Dec. 1940
Original Scale of Contour Survey 1:50,000

Compiled, Drawn & Printed by the Survey of Palestine 1941

**Overprint - Revision of Feb. 1942**

First Class Road
Second Class Road
Other Roads
Undefined Locality Bdy.

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 31.6 △
Bench Mark 22.4
Cave
Railway Station STA.
Kilo. Post (Rly.) KM.12
Isolated Building
Ruin R.
Church Ch.
Synagogue Syn.
Mosque with Minaret M.
Sheikh's Tomb
Threshing Floor T.F.
Limekiln L.K.
School Sch.
Cemetery Cem.
Post Office P.O.
Lighthouse
Police Station P.S.
Cistern C
Spring, Well Sp. W.
Water or Watch Tower W.T.
Bridge, Culvert
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest 𝔈𝔡 𝔇𝔢𝔦𝔯

Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl Bdy. Pillar B.P.
Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
Vineyard V.
Orchard O.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D) △

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| UMM EL FAHM 16-21 | SĪLAT EL HĀRITHĪYA 17-21 | ʿEIN HAROD 18-21 |
| YAʿBAD 16-20 | JENĪN 17-20 | BEIT QĀD 18-20 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shown thus — — — — — —

Pal 57.17-22

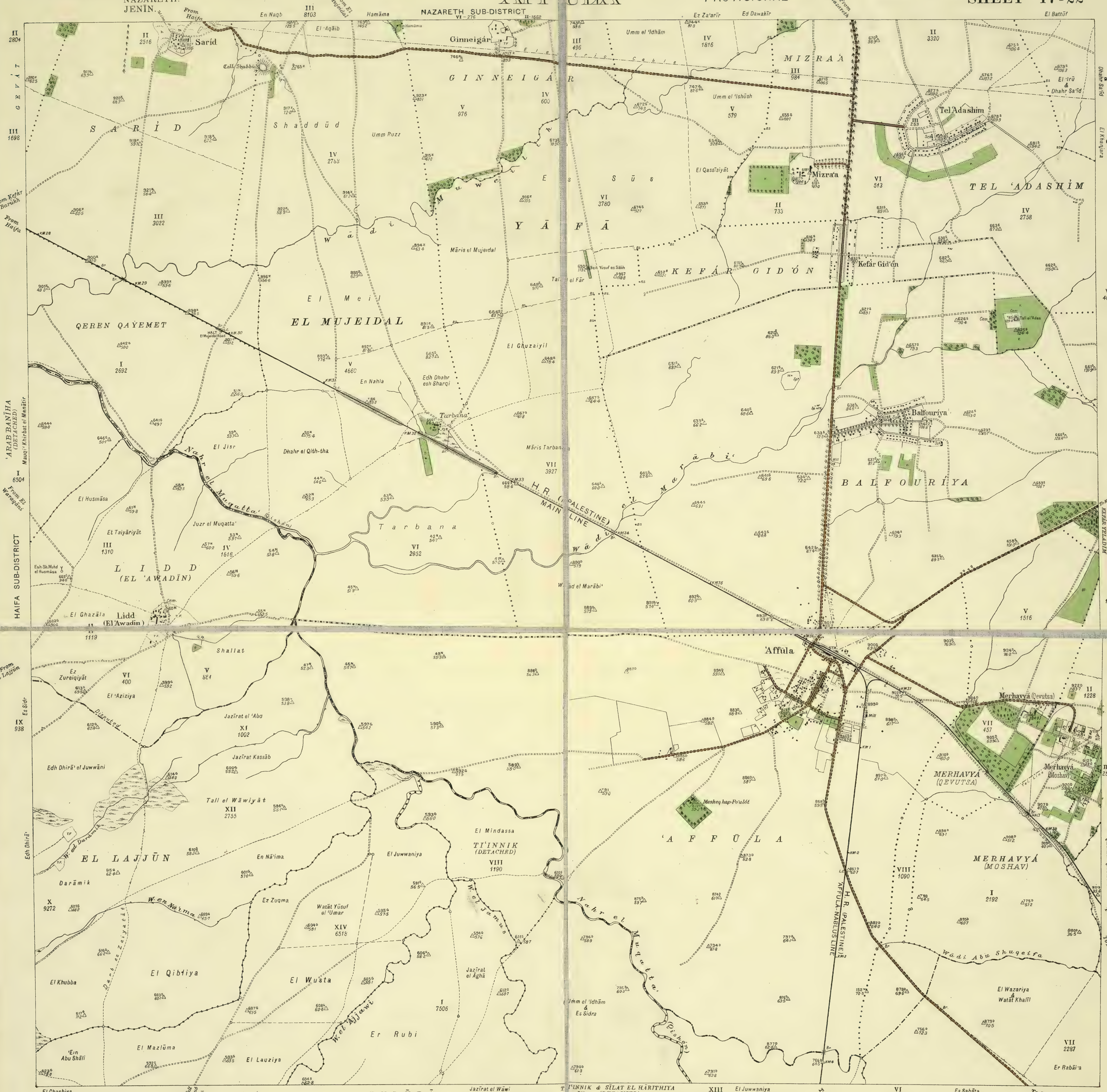
Map 44 M18-47

DISTRICT. NORTHERN.
SUB-DISTRICTS. HAIFA.
NAZARETH.
JENĪN.

# ʿAFFŪLA

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
**SHEET 17-22**


NAZARETH SUB-DISTRICT
HAIFA SUB-DISTRICT
JENĪN SUB-DISTRICT
From Haifa
From El Mujeidal
From Nazareth
From Kefar Barukh
From El Waraqāni
From El Lajjūn
From Tall edh Dhahab
To Kefar Yeladim
To Samakh
To Beisan
To Jenin
To Nablus
Sarid
Ginneigar
Tel ʿAdashim
Mizraʿa
Kefar Gidʿon
Balfouriya
ʿAffūla
Tarbana
Lidd (El ʿAwadīn)
Merhavya (Qevutsa)
Merhavya (Moshav)
Mosheq hap-Poʿalot
SARĪD
GINNEIGĀR
MIZRAʿĀ
TEL ʿADASHĪM
YĀFĀ
KEFĀR GIDʿŌN
EL MUJEIDAL
QEREN QAYEMET
BALFOURIYA
LIDD (EL ʿAWADĪN)
ʿAFFŪLA
MERHAVYĀ (QEVUTSA)
MERHAVYĀ (MOSHAV)
EL LAJJŪN
TIʿINNIK (DETACHED)
ʿARAB BANĪHA (DETACHED)
IKSĀL
GEVĀT
KEFĀR YELADĪM
QEREN QAYEMET
RUMMĀNA
ZUBŪBĀ
ZIRʿĪN
TIʿINNIK & SĪLAT EL HĀRITHIYA (DETACHED)
SĪLAT EL HĀRITHIYA (DETACHED)
Wādi el Muweili
Wādi el Marābiʿ
Nahr el Muqattaʿ (Qishon)
Wādi Abu Shuqeifa
W. el ʿAjjawi
W. el Jamus
W. en Nāʿima
H.R. (PALESTINE) MAIN LINE
H.R. (PALESTINE) ʿAFFŪLA-NABLUS LINE
Electric Cable
El Gharbiya
Jazīrat el Wāwi
El Juwwaniya
Es Sabāta
Er Rabāʿiʿa
El Battūf

Surveyed in 1929-30.
Printed at the Survey Office, Jaffa, April 1933 D/4/33

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SCALE 1:20,000
Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

## REFERENCE

Triangulation Point (No & Height) 711A 31.6
Land Mark, Traverse Point o
Boundary Stone, Cairn B.S.
Bench Mark 22.4
Kilometre Post KM.12
Railway Station STA.
Church Ch.
Synagogue Syn.
Mosque Mosq.
School Sch.
Post Office P.O.
Cemetery Cem.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. T.P. Bdy.
Village Boundary Defined Undefined
Fiscal Block Bdy. Defined Undefined Qitʿa Bdy. Undefined
Wall, Hedge, Fence, Canal, Ditch &c.
Undefined Limit
Elect. Cable, Teleg. or Teleph. Line

Road Metalled Fenced Unfenced
Road Unmetalled Fenced Unfenced
Railway, Standard Gauge P.R.
Railway, Narrow Gauge H.R. (PALESTINE)
Track
Bridge, Culvert, Level Crossing Br. L.C.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours

Isolated Building, Ruin, Semaphore R. S.
Bushes
Cropping Rock
Quarry
Minaret, Sheikh's Tomb
Threshing Floor, Pumping Engine, Lime Kiln T.F. P.E. L.K.
Well, Cistern, Spring, Water Tower W. C. Sp. W.T.
SCATTERED TREES
Palm
Coniferous
Other Trees
Sand Dunes

Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
Orchard (Fruit) O.
Vineyard V.
Coniferous Plantation
Other Plantations

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|---|---|---|
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| MEGIDDO | ʿAFFULA | INDŪR |
| UMM EL FAHM | SĪLAT EL HĀRITHIYA | ZIRʿĪN |

PRICE Linen backed 150 mils.
Paper 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.—Heights in metres above Approx. M.S.L. Gaza.

P... 127. 17-22. 1942

Map 416
1938-43

ISSUED BY SURVEY OF PALESTINE

NOT TO BE PUBLISHED

PALESTINE. HAIFA, NAZARETH & JENĪN S.D.

# 'AFULA

1:20,000 SERIES. SHEET 17-22

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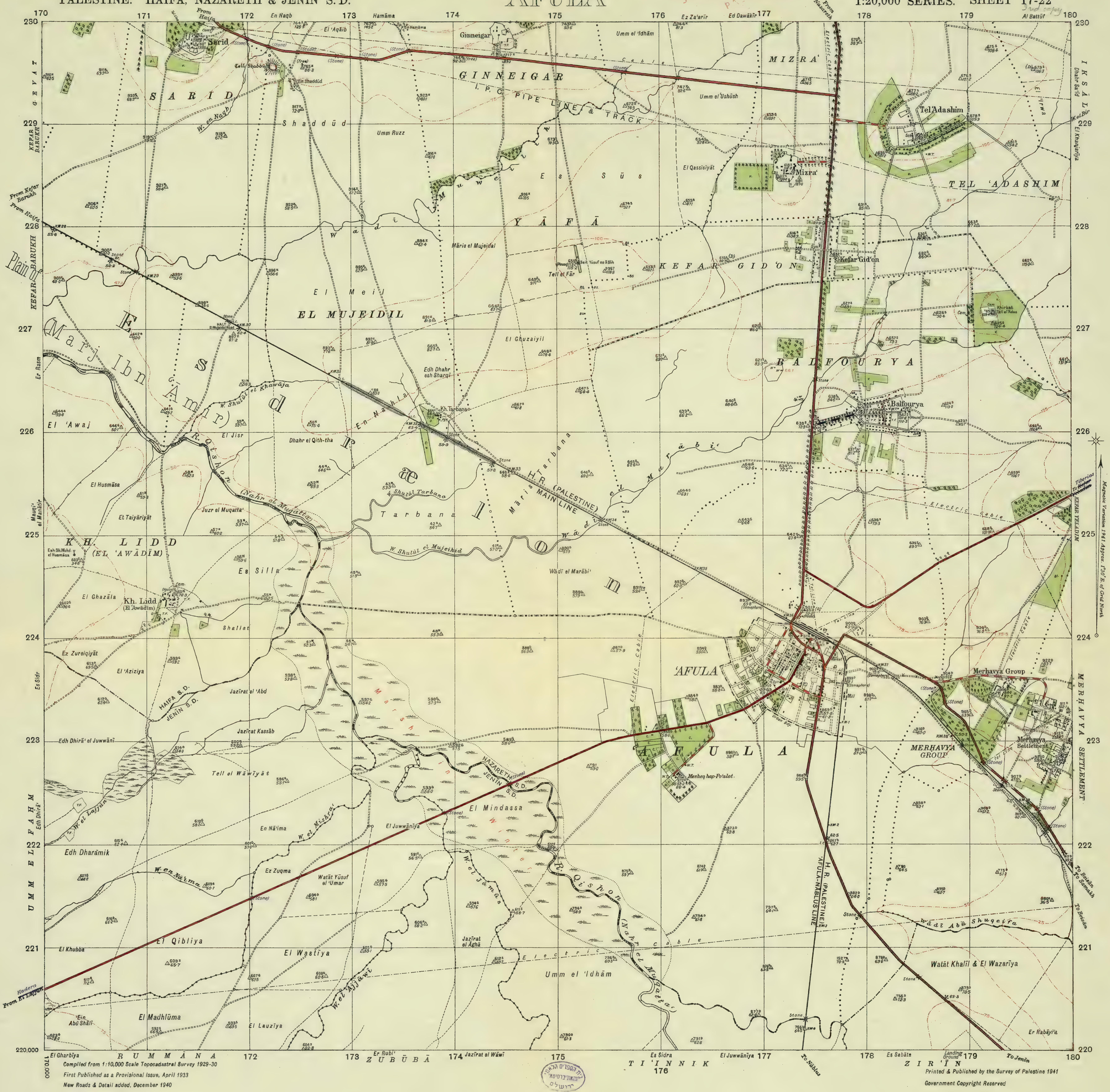

Sarid
SARID
Tell Shaddūd
Shaddūd
GINNEIGAR
Ginneigar
Hamāma
En Naqb
El 'Aqāib
Umm el 'Idhām
Umm el 'Ushūsh
MIZRA'
Mizra'
Tel 'Adashim
TEL 'ADASHIM
I.P.C. PIPE LINE & TRACK
Electric Cable
Umm Ruzz
Es Sūs
YĀFĀ
El Qassisiyāt
Kefar Gid'on
KEFAR GID'ON
Tell el Fār
Māris el Mujeidal
El Meil
EL MUJEIDIL
El Ghuzaiyil
Marj Ibn 'Āmir
Esdraelon
Plain of
BALFOURYA
Balfourya
Kh. Tarbana
Edh Dhahr esh Sharqi
Dhahr el Qith-tha
En Nahla
El Jisr
El 'Awaj
El Husmāsa
Jūzr el Muqatta'
Et Taiyāriyāt
Nahr al Muqatta'
Qishon
Tarbana
W. Shutūt Tarbana
W. Shutūt el Mujeidil
W. Shutūt el Khawāja
Māris Tarbana
Wādi el Marābi'
H.R. (PALESTINE) MAIN LINE
KH. LIDD (EL 'AWĀDĪM)
Kh. Lidd (El 'Awādīm)
El Ghazāla
Es Silla
Shallat
Ez Zureiqiyāt
El 'Aziziya
Jazīrat el 'Abd
Jazīrat Kassāb
HAIFA S.D.
JENĪN S.D.
NAZARETH S.D.
Edh Dhirā' el Juwwānī
Tell el Wāwīyāt
El Mindassa
El Juwwānīya
En Nā'ima
Ez Zuqma
Watāt Yūsuf el 'Umar
W. el Lajjūn
W. en Nā'ima
W. el Mishrāi
W. el Jāmūs
W. el 'Ajjāwī
Jazīrat el Aghā
Edh Dharāmik
El Qibliya
El Khubba
El Wastiya
Umm el 'Idhām
El Madhlūma
El Lauzīya
'Ein Abū Shā'ir
'AFULA
'Afula
Meshek hap-Po'alot
Merhavya Group
MERHAVYA GROUP
Merhavya Settlement
MERHAVYA SETTLEMENT
H.R. (PALESTINE) 'AFULA-NABLUS LINE
Wādī Abū Shuqeira
Watāt Khalīl & El Wazarīya
Er Rabāyi'a
To Jenīn
To Nāblus
To Beisān
To Tiberias
From Haifa
From Nazareth
From Kefar Barukh
From Et Lajjūn
Hadera
IKSĀL
MERHAVYA SETTLEMENT
KEFAR YEHEZQEL
GEVAT
KEFAR BARUKH
UMM EL FAHM
RUMMĀNA
ZUBŪBĀ
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El Gharbīya
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Es Sidra
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Es Sabāte
Landing Ground
Magnetic Variation 1941 Approx. 1°30' E. of Grid North
170
171
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179
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220,000
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227
228
229
230
170,000

Compiled from 1:10,000 Scale Topocadastral Survey 1929-30
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Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

First Class Road
Second Class Road
Other Roads

Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark 22·4
Railway Station STA.
Isolated Building
Church Ch.
Mosque with Minaret M.
Threshing Floor T.F.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln L.K.
Cemetery Cem.
Lighthouse
Cistern C
Water or Watch Tower W.T.
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
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Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl Bdy. Pillar B.P.
Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
Vineyard V.
Orchard O.
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N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus

Pal 1157.17-23

Map 1114
1928-47
17-23

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DISTRICT. NORTHERN.
SUB-DISTRICT. NAZARETH.

# NAZARETH

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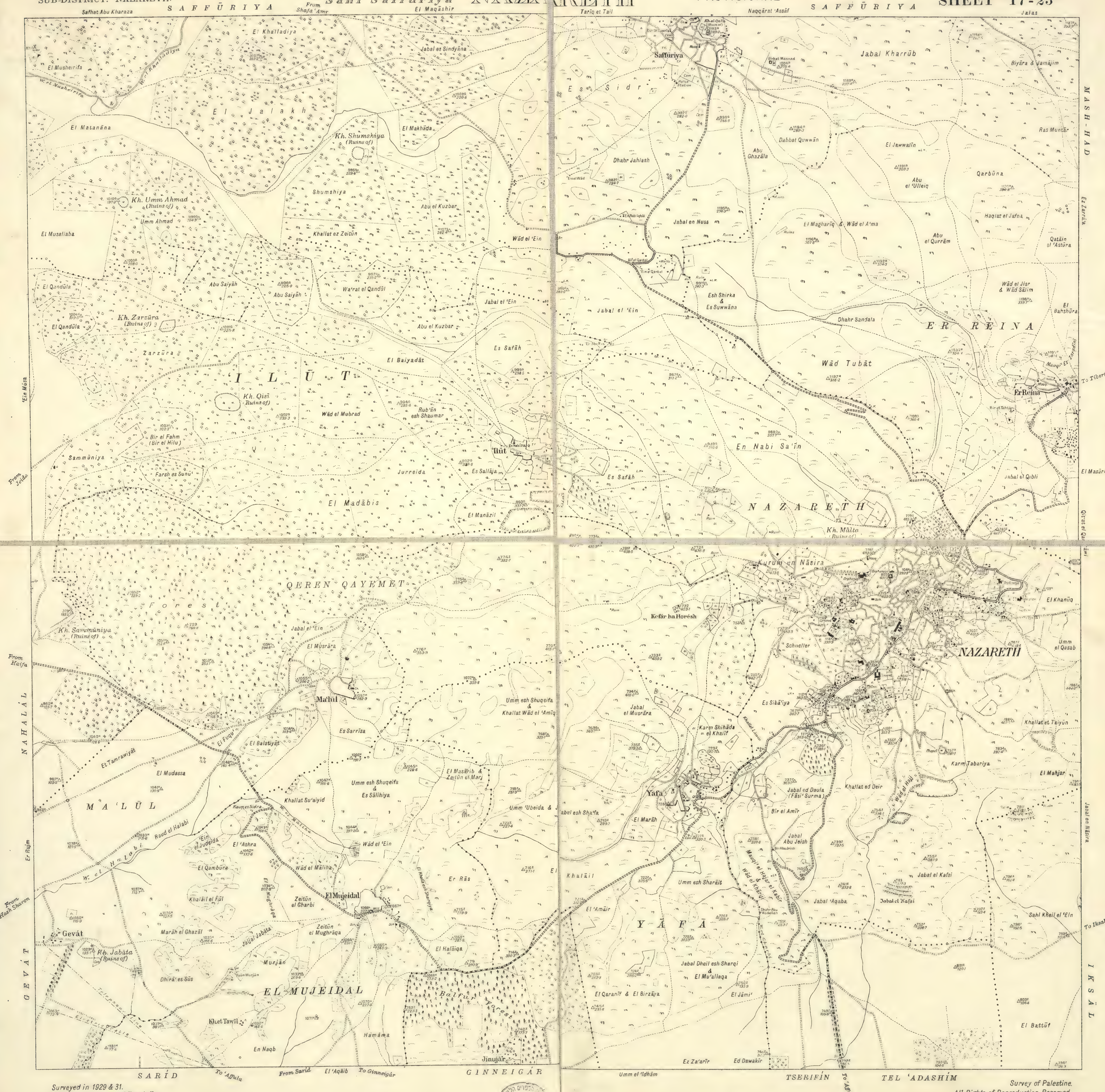
## SHEET 17-23


Sahl Saffūriya
SAFFŪRIYA
Saffhat Abu Kharaza
From Shafa 'Amr
El Maqāsir
Tariq et Tall
Naqqārat 'Assāf
SAFFŪRIYA
Jalas
Saffūriya
Kh. el Qal'a (Ruin of)
Birkat Masnad
Jabal Kharrūb
Biyāra & Jamājim
El Khalladiya
Jabal et Sindyāna
El Musheirifa
W. el Musheirifa
El Jalakh
El Matanāna
El Makhāda
Kh. Shumshiya (Ruins of)
Es Sidr
Dabbat Quwwān
Abu Ghazāla
El Jawwalīn
Ras Muntār
MASH-HAD
Kh. Umm Ahmad (Ruins of)
Umm Ahmad
Shumshiya
Abu el Kuzbar
Dhahr Jahlash
Abu el 'Ulleiq
Qarbūna
El Musallaba
Khallat ez Zeitūn
Wād el 'Ein
Jabal en Nuss
El Magharīq & Wād el A'ma
Haqlat el Jafna
Abu el Qurrām
Ez Zarā'a
Qatāin el 'Astūra
El Qandūla
Abu Saiyāh
Wa'rat el Qandūl
Jabal el 'Ein
Esh Shirka & Es Suwwāna
Wād el Jisr & Wād Sālim
El Bahshūra
Kh. Zarzūra (Ruins of)
Abu el Kuzbar
Jabal el 'Ein
Dhahr Sandala
ER REINA
Zarzūra
Es Safāh
Wād Tubāt
'ILŪT
El Baiyadāt
Er Reina
To Tiberias
'Ein Mūsa
Kh. Qisi (Ruins of)
Wād el Mubrad
Rub'ān esh Shaumar
Bir el Fahm (Bir el Hilu)
En Nabi Sa'īn
Sammūniya
'Ilūt
Es Sallāja
Jurreida
Farsh es Sūnū
Es Safāh
Jabal el Qibli
El Masārib
From Jeida
El Madābis
El Manāzil
NAZARETH
Kh. Mālto (Ruins of)
Qirat el ...
QEREN QAYEMET
Forest
Kurūm en Nāsira
Kefar ha Horesh
El Khanūq
Kh. Sammūniya (Ruins of)
Jabal el 'Ein
El Musrāra
Schneller
NAZARETH
Umm el Qasab
From Haifa
Ma'lūl
Umm esh Shuqeifa & Khallat Wād el 'Amīq
Jabal el Musrāra
Es Sibā'iya
El Fuqa
El Balatiyāt
Es Sarrīsa
Karm Shihāda el Khalīl
Khallat et Taiyūn
NAHALĀL
Et Tamrawiyāt
El Mudassa
El Masārib & Zeitūn el Marj
Karm Tabariya
Umm esh Shuqeifa & Es Sālihiya
Jabal ed Daula (Fāsi Surma)
Khallat ed Deir
El Mahjar
MA'LŪL
Khallat Su'aiyid
Yāfā
Umm 'Ubeida & Jabal esh Sha'fa
El Marāh
Bir el Amīr
Wād el Hūj
Jabal en Nāsira
Raud el Halabi
'Ein el Judeida
El 'Ashra
Wād el 'Ein
Wād el Malīha
Jabal Abu Jeish
Er Rujm
El Qambūra
Er Rās
Khalāil
Umm esh Sharāit
Jabal el Kafsi
W. el Halabi
Khalāil el Fūl
El Mujeidal
Zeitūn el Gharbi
El 'Amāir
Jabal 'Aqaba
Jabal el Kafsi
Sahl Kheil el 'Ein
To Iksal
From Hosh Sharon
Gevat
Kh. Jabāta (Ruins of)
Marāh el Ghazāl
Jaual Jabāta
Zeitūn el Mughrāqa
El Halāiqa
YĀFĀ
Jabal Dheil esh Sharqi & El Mu'allaqa
IKSĀL
Murjān
Dhira' es Sūs
EL-MUJEIDAL
Balfour Forest
El Qaranīr & El Birzāya
El Jāmi'
El Battūf
GEVAT
Kh. et Tawil
Hamāma
En Naqb
Jinujār
Ez Za'arīr
Ed Dawakir
SARĪD
To 'Affula
From Sarid
El 'Aqaib
To Ginneigar
GINNEIGAR
Umm el 'Idhām
TSERIFĪN
To 'Affula
TEL 'ADASHĪM

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Map-lib.

PALESTINE NAZARETH SUB-DISTRICT

# NAZARETH

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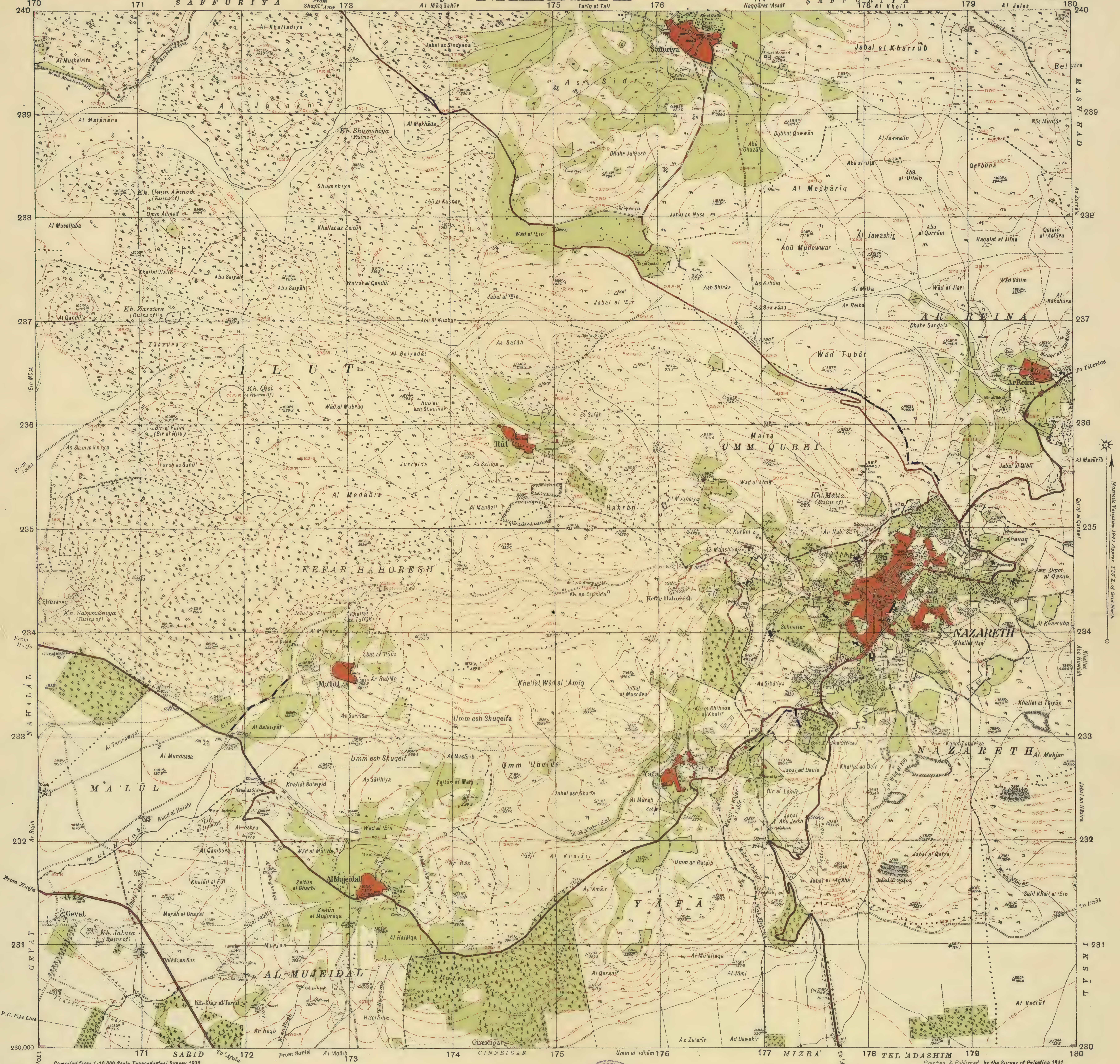
Sahl Saffūriya
SAFFŪRĪYA
From Shafā 'Amr
Al Māqāshir
Tarīq at Tall
Naqqārat 'Assāf
Al Kheil
Al Jalas
Saffūriya
Jabal al Kharrub
Bei'yāra
MASH-HAD
Al Khalladiya
Jabal as Sindyāna
As Sidr
Al Musheirifa
W. al Khalladiya
Al Jalakh
Al Matanāna
Kh. Shumshiya (Ruins of)
Al Mekhāda
Rās Muntār
Dabbat Quwwān
Abū Ghazāla
Al Jawwāīn
Dhahr Jahjah
Qarbūna
Al Maghārīq
Kh. Umm Ahmad (Ruins of)
Umm Ahmad
Abū al Kusbar
Jabal an Nuss
Az Zurrā'
Al Musallaba
Khallat az Zeitūn
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Al Jawāshir
Abū Mudawwar
Qatain al 'Asfūra
Haqalat al Jifna
Khallat Halib
Abū Saiyāh
Wa'rat al Qandūl
Jabal al 'Ein
Ash Shirka
Wād Sālim
Al Qandūla
Kh. Zarzūra (Ruins of)
Abū al Kuzbar
As Suwwāna
AR REINA
Dhahr Sandala
To Tiberias
Ar Reina
ILŪT
As Safāh
Al Baiyadāt
Wād Tubāt
Kh. Qisi (Ruins of)
Wād al Mubrad
Rub'ān ash Shaumar
Es Safāh
Bir al Fahm (Bir al Hilu)
As Sammūniya
Farsh as Sunā
Ilūt
Jurreida
UMM QUBEI
Jabal al Qibli
Al Mazārib
Al Madābis
Al Manāzil
Bahrān
Wad al Arma
Al Muqbeiya
Kh. Malta (Ruins of)
KEFAR HAHORESH
Al Kurūm
An Nabi Sa'in
Al Khanuq
As Manshiya
Kh. as Sulsafa
Kefar Hahoresh
Umm al Qasab
Shimron
Kh. Sammūniya (Ruins of)
Al Mujeidil
Khallat Tuffāh
Schneller
NAZARETH
Al Kharrūba
Khallat Tīsi
Ma'lūl
Abat al Plus
Ar Rub'ān
Khallat Wād al 'Amīq
Jabal al Musrāra
As Sirrīsa
Al Baiyādiya
Umm esh Shuqeifa
Karm Shihāda al Khalīl
Khallat at Teiyūn
Al Tamrāwiyā
Al Mundassa
Umm esh Shuqeif
Al Masārib
Umm 'Ubeidun
Karm Tabariya
Al Mahjar
MA'LŪL
Khallat Su'aiyid
As Sālihiya
Zeitūn al Mārj
Yāfā
Jabal ash Sha'fa
Jabal al Daula
Bir al Lamir
Jabal Abu Jersh
Jabal an Nāsira
Al Marāh
W. al Mujeidal
Wād al 'Ein
Al Qambūra
W. al Bīr
Ar Rās
Al Khalāil
Umm ar Rataib
Jabal al Qafza
Jabal al 'Aqaba
Al Mujeidal
Zeitūn al Gharbi
Zeitūn al Mughrāqa
Khalāil al Fīl
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Al 'Amāir
YĀFĀ
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To Iksāl
Gevat
Kh. Jabāta (Ruins of)
Al Halāiqa
Murjān
Dhirā' as Sūs
AL MUJEIDAL
Balfour Forest
Al Mu'allaqa
Al Qaraqif
Al Jāmi
IKSĀL
Al Batlūf
Kh. Dar at Tawil
Hamāma
An Naqb
Ginnegar
Umm al 'idhām
Az Za'arīr
Ad Dawakīr
I.P.C. Pipe Line
Electric Cable
NAHALAL
GEVAT
From Haifa
From Jaida
240
239
238
237
236
235
234
233
232
231
230
230,000
170,000
170
171
172
173
174
175
176
177
178
179
180
SARĪD
To 'Afūla
From Sarīd
Al 'Aqāib
GINNEIGAR
MIZRA'
TEL 'ADASHIM
Magnetic Variation 1941 Approx. 1°30' E. of Grid North

Compiled from 1:10.000 Scale Topocadastral Survey 1932
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Overprint - Revision of Jan. 1942

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SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

| | | | |
|---|---|---|---|
| Triangulation Point (No. & Height in Metres) | 711A 31·6△ | | |
| Bench Mark | 22·4 | Cave | |
| Railway Station | STA | Kilo. Post (Rly.) | KM.12 |
| Isolated Building | ■ | Ruin | R. |
| Church | Ch. | Synagogue | Syn. |
| Mosque with Minaret | M. | Sheikh's Tomb | |
| Threshing Floor | T.F. | Limekiln | L.K. |
| School | Sch. | Cemetery | Cem. |
| Post Office | P.O. | Lighthouse | |
| Police Station | P.S. | Cistern | C |
| Spring, Well | Sp. W. | Water or Watch Tower | W.T. |
| Bridge, Culvert | | Level Crossing | L.C. |

- First Class Road
- Second Class Road
- Other Roads
- Undefined Locality Bdy.
- International Boundary
- District Boundary
- Sub-District Boundary
- Town Planning, Munl. & Urban Bdy.
- Village Boundary — Defined — Undefined
- Wall, Hedge, Fence, Canal etc.
- Elect. Cable, Teleg. or Teleph. Line — (Described)
- Undefined Limit (of trees, cultivation etc.)
- Contours at 25 Metres Interval

- Railway, Standard Gauge
- Railway, Narrow Gauge
- Road First Class
- Road Second Class
- Other Roads
- Track, Footpath etc.
- Cliff
- Slope
- Marsh

- Uncultivated Land
- Patch Cultivation
- Scrub
- Cropping Rock
- Quarry
- Sand Dunes
- Principal Antiquities of Interest — Ed Deir

| | | | |
|---|---|---|---|
| Palm Trees | | Citrus Grove | C |
| Coniferous Trees | | Banana Grove | B |
| Forest | | Olive Grove | Ol. |
| Fruit Trees | | Vineyard | V. |
| Intl Bdy. Pillar | I.P. | Orchard | O. |
| Coniferous Plantation | | | |
| Deciduous Plantation | | | |
| International Bdy. Pillar & Trig. Point | △ | | |
| Trig. Point reported as destroyed | (D)△ | | |

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| SHAFĀ 'AMR<br>16-24 | KAFR MANDĀ<br>17-24 | TUR'ĀN<br>18-24 |
| NAHALAL<br>16-23 | NAZARETH<br>17-23 | MT. TABOR<br>18-23 |
| MEGIDDO<br>16-22 | 'AFŪLA<br>17-22 | INDŪR<br>18-22 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus

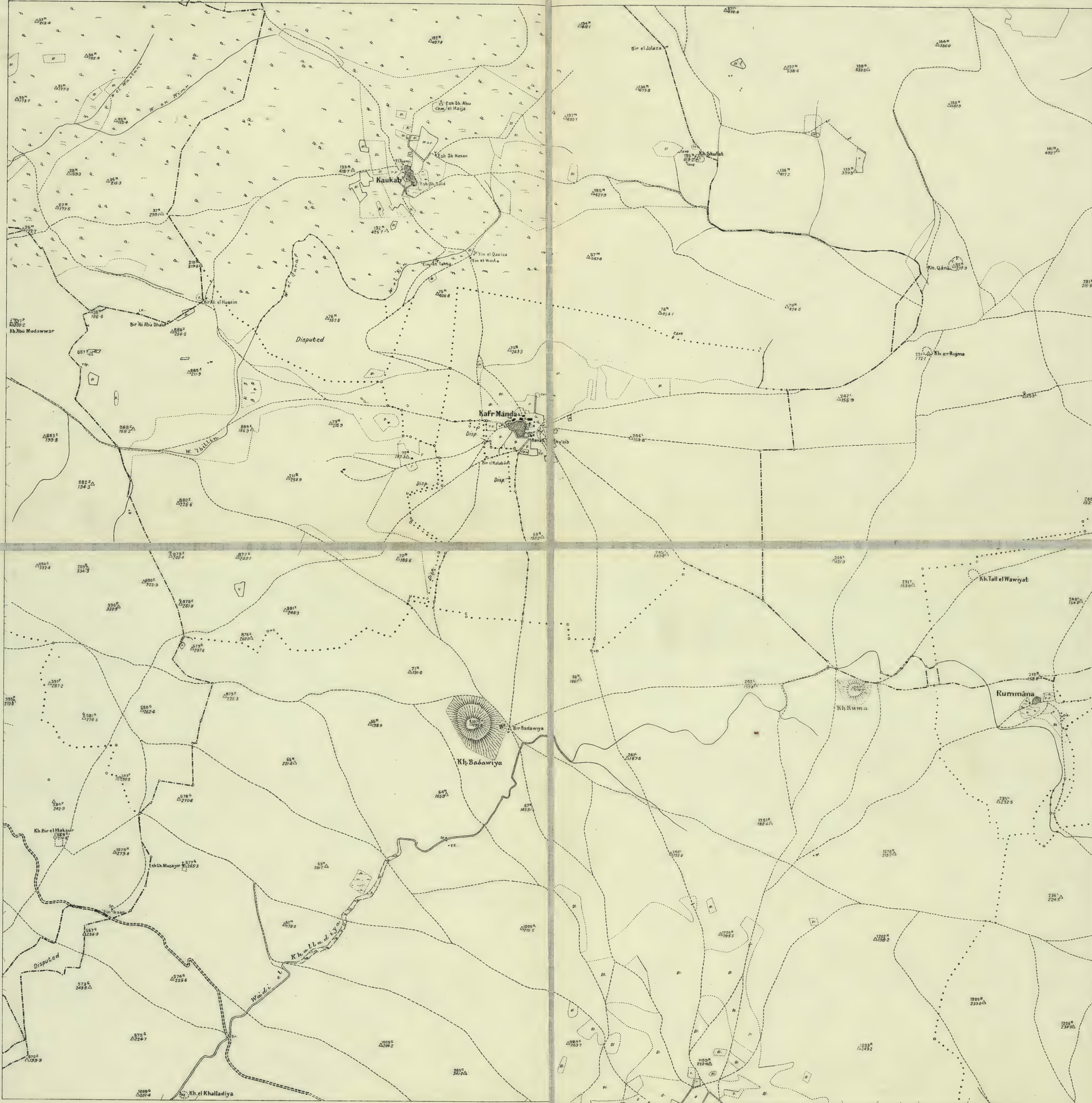
Pal 1157. 17-24

Kafr Mand I,

Map 414
1928-47

140

# SHEET 17-24


W. el Wastani
W. en Nimr
Esh Sh. Abu el Haija
Cem.
Esh Sh. Hasan
El Ajami
Kaukab
Esh Sh. Said
Ein el Qaziza
Ein el Wasta
Ein et Tahta
W. el Ein
W. el Qana
Bir Ali el Husein
Bir Ali Abu Dhaur
Kh. Abu Mudawwar
Disputed
Kafr Manda
Disp.
Banat
Shu'aib
Bir el Kalabani
W. Ibillin
Bir el Jalaza
Kh. Shufat
Cave
Kh. Qana
Kh. er Rujma
Kh. Tall el Wawiyat
Kh. Ruma
Rummana
Bir Badawiya
Kh. Badawiya
Kh. Bir el Maksur
Esh Sh. Muzaiyir
'Ein Iksan
Disputed
Wadi el Khalladiya
Kh. el Khalladiya
Br.
Ol.
T.F.
W.
Sp.
P.E.

Pal 1157. 17-24, 45-49

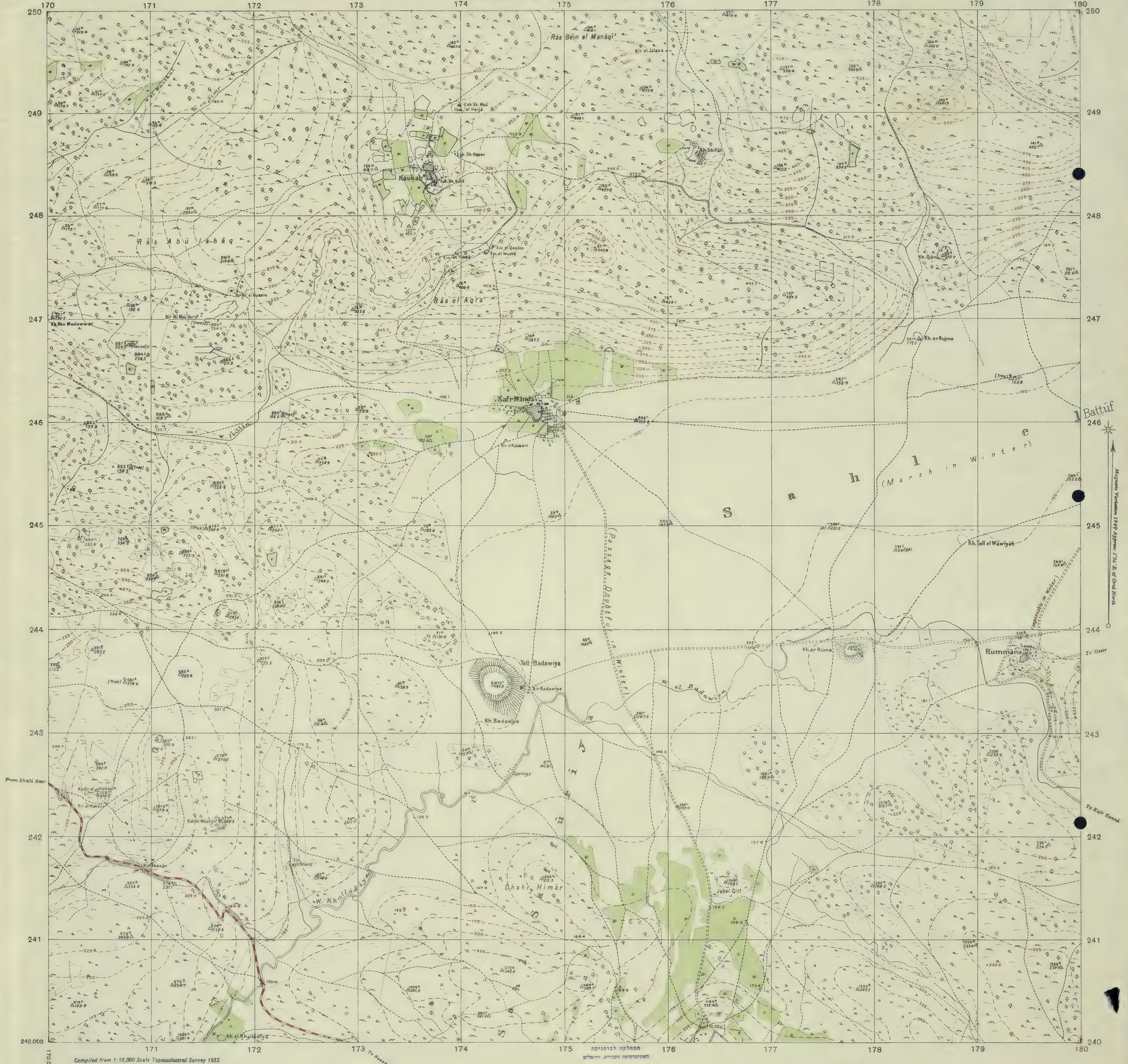
שָׁמוּר

PALESTINE.

# KAFR MANDĀ

1:20,000 SERIES. SHEET 17/24

המחלקה לבוטניקה
האוניברסיטה העברית, ירושלים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240,000
170,000
Rās Bein el Manāqi'
Bir el Jalasa
Esh Sh. Abū el Heijā
Esh Sh Hasan
Kaukab
Esh Sh. Sa'd
Kh. Shifāt
W. en Nimr
Rās Abū Is-hāq
Bir Ali el Husein
Bir Ali Abū Du'uf
Kh. Abū Mudawwar
W. el Qarda
Ein el Qazīza
Ein el Wustā
Ein et Tahta
Rās el Aqra'
Kh. Qāna
Kh. er Rujma
Kafr Mandā
Banāt Shuteib
Bir el Kalabāni
W. Jhillin
Battūf
Sahl el Battūf
(Marsh in Winter)
(Passage Doubtful in Winter)
Kh. Tell el Wāwiyāt
Impassable in Winter
Magnetic Variation 1949 Approx: 1°56'E. of Grid North
Tell Badawiya
Bir Badawiya
Kh. Badawiya
W. el Badawiya
Kh. er Rūma
Rummāna
To 'Uzeir
To Kafr Kannā
Springs
From Shafā 'Amr
Kh. Bir el Maksūr
Bir el Maksūr
Esh Sh. Muzeiyir
Ein Akasān
Ein esh Shard
W. Khallādiya
Dhahr Himār
Jebel Qitt
Stone
Kh. el Khallādiya
To Nazareth

Compiled from 1:10,000 Scale Topocadastral Survey 1932

New Roads & Detail added, December 1940

Revised to September 1942

Original Scale of Contour Survey 1: 50,000

49/54/א״כ

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

תוקן בעזרת צלומי אויר משנת 1945,

והודפס ע״י שרות מפות וצלומים, צבא־הגנה לישראל, מרץ 1949

Triangulation Point (No. & Height in Metres) 711A 318.6△
Bench Mark 22.4
Railway Station STA
Isolated Building ■
Church Ch.
Mosque with Minaret M
Threshing Floor TF
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln L.K.
Cemetery Cem.
Lighthouse
Cistern C
Water or Watch Tower W.T.
Level Crossing L.C.

International Boundary
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Old Deir

Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl Bdy. Pillar 8 P
Citrus Grove c
Banana Grove
Olive Grove ol
Vineyard v
Orchard o
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

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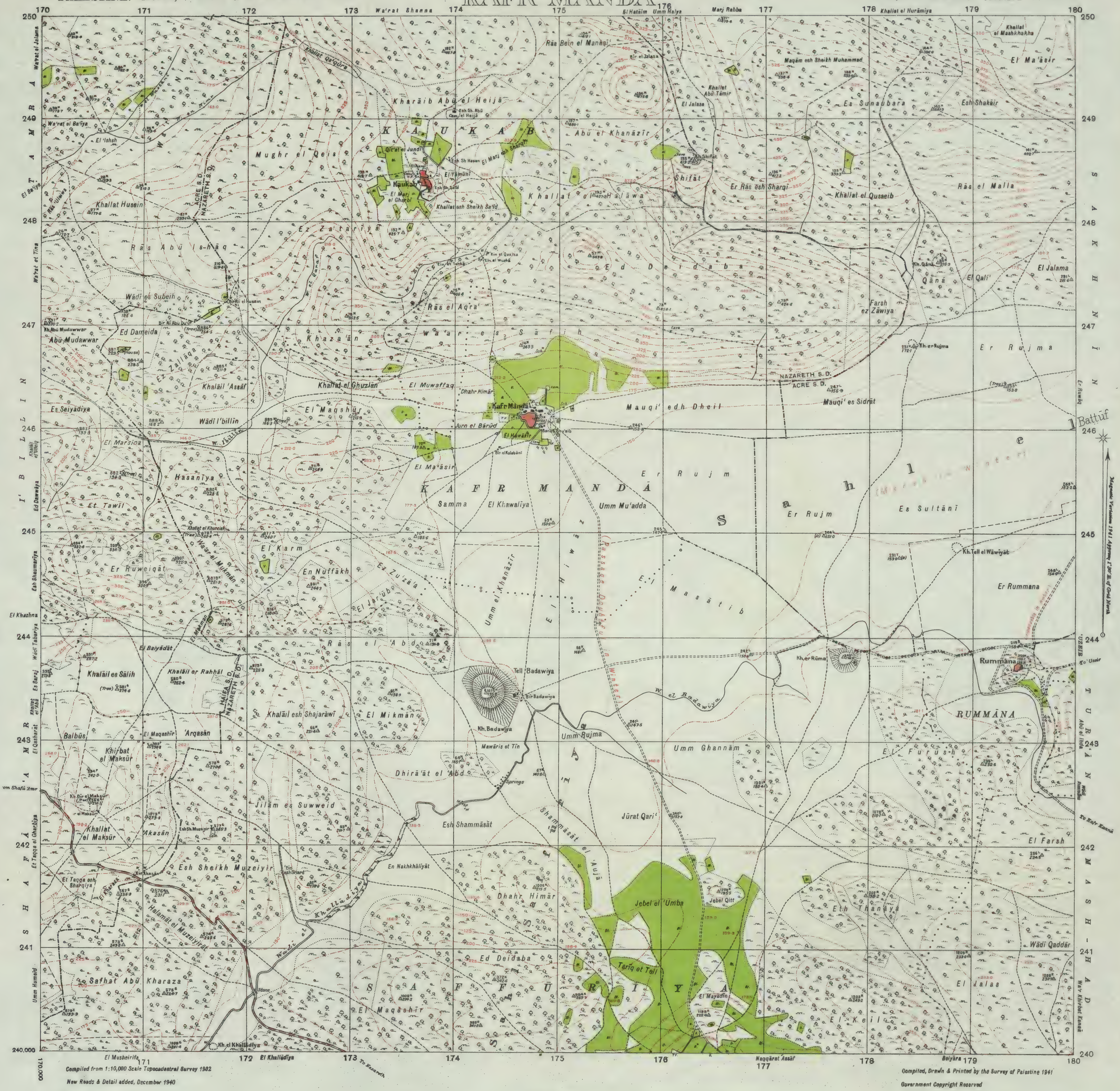
| NAHALAL<br>16/23 | NAZARETH<br>17/23 | MT. TABOR<br>18/23 |

Pal 1157-17-24. 1942

PALESTINE. ACRE, HAIFA & NAZARETH S. D.

# KAFR MANDĀ

1:20,000 SERIES. SHEET 17-24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170,000
Wa'rat Shanna
El Hatāim
Umm Haiya
Marj Rabba
Khallat el Hurāmiya
Khallat el Mashkhakha
El Ma'āsir
Rās Bein el Manāqī
Khallat Qa'qūra
Kharāib Abū el Heijā
K A U K A B
Kaukab
Abū el Khanāzīr
Shifāt
Er Rās esh Sharqī
Khallat el Qusseib
Es Sunaubara
Esh Shakāir
Maqām esh Sheikh Muhammad
Rās el Malla
Mughr el Qeis
Khallat Husein
Ez Za'atarīya
Rās Abū Is-hāq
Khallat el Halāwa
Ed Dedaba
Rās el Aqra'
Wādi Subeih
Abū Mudawwar
Ed Dameida
Khaza'ān
Wa'r es Sāfih
Qānā
El Qalī'
El Jalama
Farsh ez Zāwiya
Er Rujma
Kh. er Rujma
Khalāil 'Assāf
Khallat el Ghuzlān
El Muwaffaq
Dhahr Himār
Kafr Mandā
El Hawāsir
Jurn el Barūd
Mauqi' edh Dheil
Mauqi' es Sidrat
NAZARETH S.D.
ACRE S.D.
Battūf
Es Seiyādiya
Wādi l'billin
El Maqshūr
El Marsīoa
El Ma'āsir
Hasanīya
K A F R   M A N D Ā
Samma
El Khawalīya
Umm Mu'adda
Er Rujm
S a h l
Es Sultānī
Et Tawīl
El Karm
Er Ruweiqāt
En Nūffakh
Ez Zuzāa
Umm el Khanāzīr
El Hiwwa
El Masātib
Kh. Tell el Wāwiyāt
Er Rummana
El Jarūba
Rās el 'Abd
El Baiyādāt
Khalāil es Sālih
Khalāil or Rahhāl
ACRE S.D.
NAZARETH S.D.
HAIFA S.D.
Khalāil esh Shajarāwī
El Mikmān
Tell Badawiya
Kh. Badawiya
Bir Badawiya
Kh. er Rūma
Rummāna
RUMMĀNA
W. el Badawiya
Umm Rujma
Umm Ghannām
El Furūsh
Balbūs
El Maqāshir
'Arqasān
Khirbat el Maksūr
Dhirā'āt el 'Abd
Springs
Jilām es Suwweid
Esh Shammāsāt
Jūrat Qari'
Khallat el Maksūr
'Akasān
Esh Sheikh Muzeiyir
En Nakhkhāliyāt
Shammāsāt el 'Auja
Jebel el 'Umba
Jebel Qitt
Eth Thanāya
El Farsh
Dhahr Himār
Halamāt el Muzeiyira
Wādi Qaddar
Ed Deidaba
Tarīq et Tell
El Jalas
Safhat Abū Kharaza
S A F F Ū R I Y A
El Maqāshir
El Mayādīn
El Keil
Kh. el Khallādiya
Stone
Umm Hamaid
T A M R A
I'BILLIN
SHAFĀ 'AMR
S A K H N Ī N
T U R 'Ā N
M A S H H A D
El Mushelrifa
El Khallādiya
To Nazareth
Naqqārat Assāf
Beiyāra

Compiled from 1:10,000 Scale Topocadastral Survey 1932

New Roads & Detail added, December 1940

Revised to September 1942

Original Scale of Contour Survey 1:50,000

Compiled, Drawn & Printed by the Survey of Palestine 1941

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Triangulation Point (No. & Height in Metres) 71A 31.6Δ
Bench Mark 22·4
Cave
Railway Station STA.
Kilo. Post (Rly.) KM.12
Isolated Building ■
Ruin ∴R.
Church Ch.
Synagogue Syn.
Mosque with Minaret M.
Sheikh's Tomb
Threshing Floor T.F.
Limekiln L.K.
School Sch.
Cemetery Cem.
Post Office P.O.
Lighthouse
Police Station P.S.
Cistern •C
Spring, Well Sp. W.
Water or Watch Tower W.T.
Bridge, Culvert
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Old Pair

Palm Trees
Citrus Grove 🟩
Coniferous Trees
Banana Grove 🟩
Forest
Olive Grove 🟩
Fruit Trees
Vineyard 🟩
Intl Bdy. Pillar B.P.
Orchard 🟩
Coniferous Plantation 🟩
Deciduous Plantation 🟩
International Bdy. Pillar & Trig. Point Δ
Trig. Point reported as destroyed (D)Δ

N.B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

Undefined locality boundaries shewn thus — — — — — —

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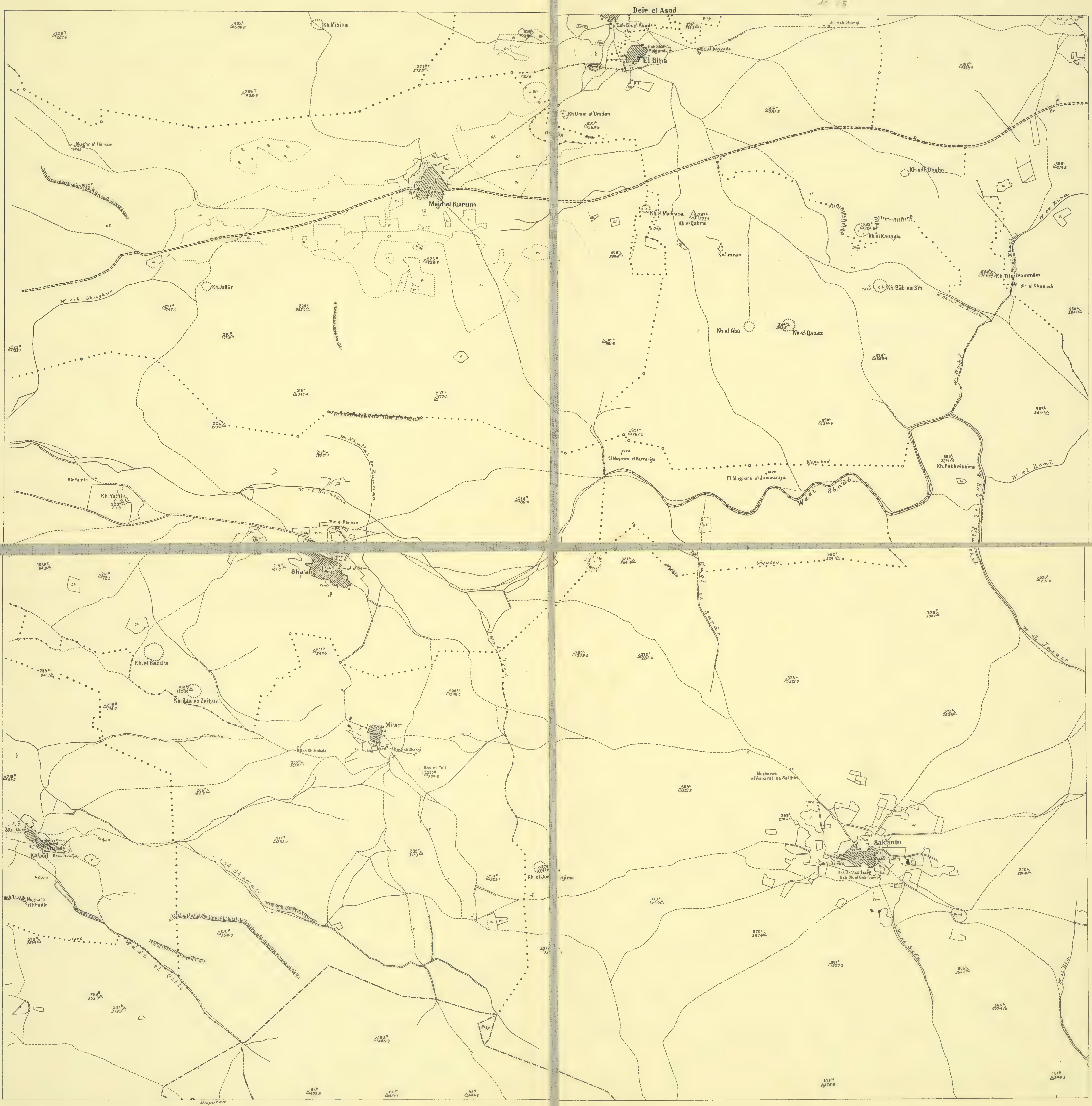
| NAHALAL<br>16-23 | NAZARETH<br>17-23 | MT. TABOR<br>18-23 |

Pal 1157. 17-25

Map 414
1928-47
12-25

SH. 17-25


Deir el Asad
Esh Sh. el Asad
El Bina
Esh Sh. Abu Muhjana
Bir esh Sharqi
Kh. Mibilia
Kh. Umm el Umdan
Majd el Kurum
Mughr el Hamam
Kh. Jallun
W. esh Shaghur
Kh. el Madrasa
Kh. el Qabra
Kh. Imran
Kh. edh Dhahr
Kh. el Kanayis
Kh. Bat es Sih
Kh. Tll el Hammam
Bir el Khashab
W. en Zina
Kh. el Abu
Kh. el Qazaz
El Mughara el Barraniya
El Mughara el Juwwaniya
Disputed
Wadi Sha'ab
W. Rab' el Khashab
Kh. Fukheikhira
W. el 'Asal
W. Khallat er Rumman
W. el Halzun
Bir Ya'nin
Kh. Ya'nin
'Ein el Hannan
Sha'ab
Esh Sh. Ahmad el Selma
Kh. el Bazu'a
Kh. Ras ez Zeitun
Mi'ar
Esh Sh. Hakala
Bir esh Sharqi
Ras et Tall
Kabul
Banat Ya'qub
Mughara el Khadir
W. esh Shamali
Wadi el Qibli
Kh. el Jum'eijima
W. Ubad
Wadi es Sarar
W. el Jazair
Mugharat el 'Asharat es Salihin
Sakhnin
Esh Sh. Isma'il
Esh Sh. Abu 'Isaw
Esh Sh. el Sharbawi
Pond
W. el Ein
Disputed

[illegible]

Pal 1157. 17-25. 1941

Map Lib
1921-46

ISSUED BY SURVEY OF PALESTINE

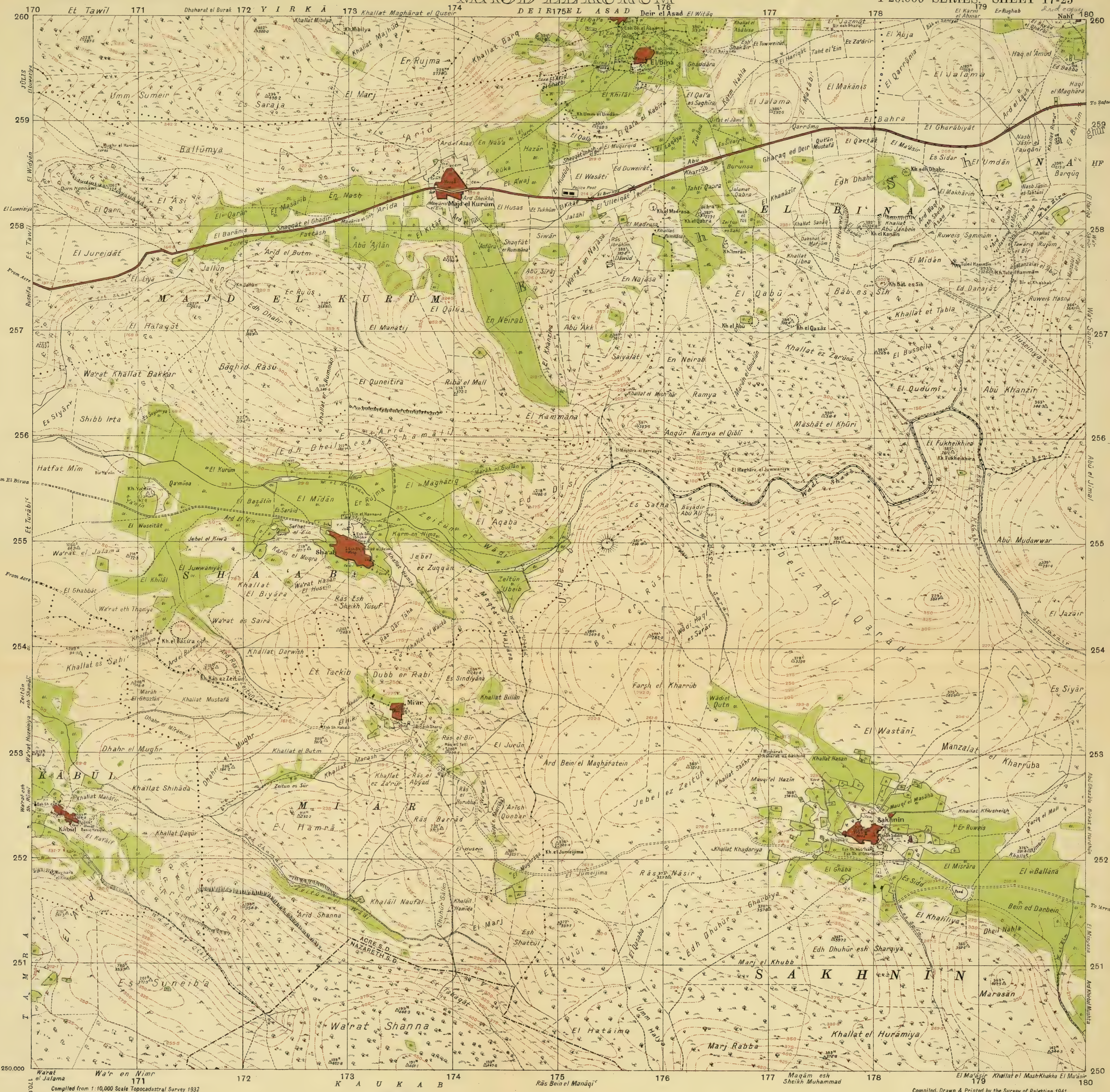
NOT TO BE PUBLISHED

2nd copy

PALESTINE. ACRE & NAZARETH S.D.

# MAJD EL KURŪM

1:20.000 SERIES. SHEET 17-25


Majd el Kurūm
Deir el Asad
El Bi'na
Sha'ab
Mi'ār
Kābūl
Sakhnin
M A J D E L K U R Ū M
S H A A B
M I 'Ā R
K Ā B Ū L
S A K H N Ī N
E L B I 'N A
D E I R E L A S A D
Y I R K Ā
K A U K A B
T A M R A
To Safad
From Acre
From El Birwa
To 'Arraba
ACRE S.D.
NAZARETH S.D.
Magnetic Variation 1941 Approx. 1°30'E of Grid North
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260
250.000
170.000

Compiled from 1:10,000 Scale Topocadastral Survey 1932

New Roads & Detail added, December 1940

Original Scale of Contour Survey 1:50,000

Compiled, Drawn & Printed by the Survey of Palestine 1941

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

*Triangulation Point (No. & Height in Metres)* 711A 316△
*Bench Mark* 22.4 BM
*Cave*
*Railway Station* STA
*Kilo Post (Rly.)* KM.12
*Isolated Building* ■
*Ruin* R.
*Church* Ch
*Synagogue* Syn
*Mosque with Minaret* M
*Sheikh's Tomb*
*Threshing Floor* T.F.
*Limekiln* L.K.
*School* Sch
*Cemetery* Cem.
*Post Office* P.O
*Lighthouse*
*Police Station* P.S.
*Cistern* C
*Spring, Well* Sp. W.
*Water or Watch Tower* W.T.
*Bridge, Culvert*
*Level Crossing* L.C.

*International Boundary*
*District Boundary*
*Sub-District Boundary*
*Town Planning, Muni. & Urban Bdy.*
*Village Boundary* Defined Undefined
*Wall, Hedge, Fence, Canal etc.*
*Elect. Cable, Teleg. or Teleph. Line* (Described)
*Undefined Limit (of trees, cultivation etc.)*
*Contours at 25 Metres Interval*

*Railway, Standard Gauge*
*Railway, Narrow Gauge*
*Road First Class*
*Road Second Class*
*Other Roads*
*Track, Footpath etc.*
*Cliff*
*Slope*
*Marsh*

*Uncultivated Land*
*Patch Cultivation*
*Scrub*
*Cropping Rock*
*Quarry*
*Sand Dunes*
*Principal Antiquities of Interest* Deir

*Palm Trees*
*Citrus Grove* C
*Coniferous Trees*
*Banana Grove* B
*Forest*
*Olive Grove* OL
*Fruit Trees*
*Vineyard* V
*Intl Bdy. Pillar* B.P.
*Orchard* O
*Coniferous Plantation*
*Deciduous Plantation*
*International Bdy. Pillar & Trig. Point* △
*Trig. Point reported as destroyed* (D)△

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| ACRE<br>15-25, 16-25 | MAJD EL KURŪM<br>17-25 | MAGHĀR<br>18-25 |
| SHAFĀ 'AMR<br>16-24 | KAFR MANDĀ<br>17-24 | TUR'ĀN<br>18-24 |

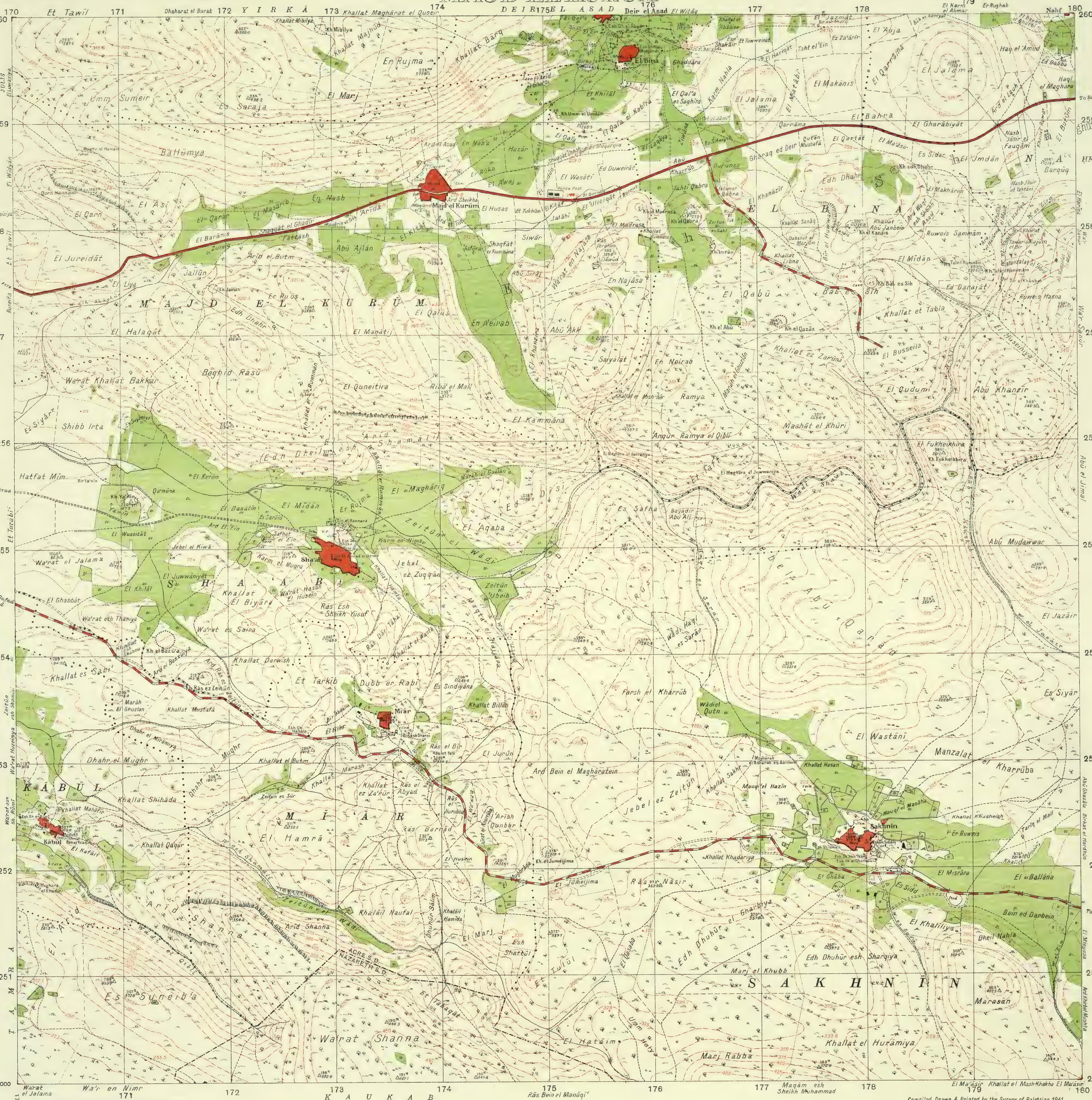
*N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.* *Undefined locality boundaries shown thus* - - - - - - -

Pal 1157. 17-25. 1944

PALESTINE. ACRE & NAZARETH S.D.

# MAJD EL KURŪM

1:20,000 SERIES, SHEET 17-25



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YIRKĀ
DEIR EL ASAD
Deir el Asad
El Bina
EL BINA
Majd el Kurūm
MAJD EL KURŪM
Sha'ab
SHA'AB
Mi'ār
MI'ĀR
Kābūl
KĀBŪL
Sakhnīn
SAKHNĪN
KAUKAB
TAMRA
JŪLIS
To Safad
From Acre
From El Birwa
From Acre-Safad Main Road
To 'Arraba
ACRE S.D.
NAZARETH S.D.
Magnetic Variation 1941 Approx 1°10'E. of Grid North
Police Post

Compiled from 1:10,000 Scale Topocadastral Survey 1932

New Roads & Detail added, December 1940

Revised to August 1942

Partly Revised (Army) in 1944

Original Scales of Contour Survey 1:50,000 (Palestine) & 1:20,000 (Army)

CONTOUR

| 1:50,000 | 1:20,000 | 1:50,000 | 1:50,000 |
|---|---|---|---|

DETAIL

1:10,000
Revised on 1:20,000

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Compiled, Drawn & Printed by the Survey of Palestine 1941

*Triangulation Point (No. & Height in Metres)* ........ 711A 31.6△
*Bench Mark* ........ 22.4
*Cave* ........ ○
*Railway Station* ........ STA.
*Kilo Post (Rly.)* ........ KM.12
*Isolated Building* ........ ■
*Ruin* ........ R
*Church* ........ Ch.
*Synagogue* ........ Syn
*Mosque with Minaret* ........ M.
*Sheikh's Tomb*
*Threshing Floor* ........ TF.
*Limekiln* ........ LK.
*School* ........ Sch.
*Cemetery* ........ Cem.
*Post Office* ........ P.O.
*Lighthouse*
*Police Station* ........ P.S.
*Cistern* ........ C
*Spring. Well* ........ Sp. W.
*Water or Watch Tower* ........ W.T
*Bridge. Culvert*
*Level Crossing* ........ L.C.

*International Boundary*
*District Boundary*
*Sub District Boundary*
*Town Planning. Munl. & Urban Bdy.*
*Village Boundary* ........ Defined Undefined
*Wall, Hedge, Fence, Canal etc.*
*Elect. Cable, Teleg. or Teleph. Line* ........ (Described)
*Undefined Limit (of trees cultivation etc.)*
*Contours at 25 Metres Interval* ........ 25

*Railway, Standard Gauge*
*Railway, Narrow Gauge*
*Road First Class*
*Road Second Class*
*Other Roads*
*Track, Footpath etc.*
*Cliff*
*Slope*
*Marsh*

*Uncultivated Land*
*Patch Cultivation*
*Scrub*
*Cropping Rock*
*Quarry*
*Sand Dunes*
*Principal Antiquities of Interest* ........ 𝔈𝔡 𝔇𝔢𝔦𝔯

*Palm Trees*
*Citrus Grove* ........ c
*Coniferous Trees*
*Banana Grove* ........ B
*Forest*
*Olive Grove* ........ OL
*Fruit Trees*
*Vineyard* ........ V
*Intl Bdy. Pillar* ........ B P
*Orchard* ........ O
*Coniferous Plantation*
*Deciduous Plantation*
*International Bdy. Pillar & Trig. Point* ........ △
*Trig. Point reported as destroyed* ........ (D)△

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| SHAFĀ 'AMR<br>16-24 | KAFR MANDĀ<br>17-24 | TUR'ĀN<br>18-24 |

*N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.*

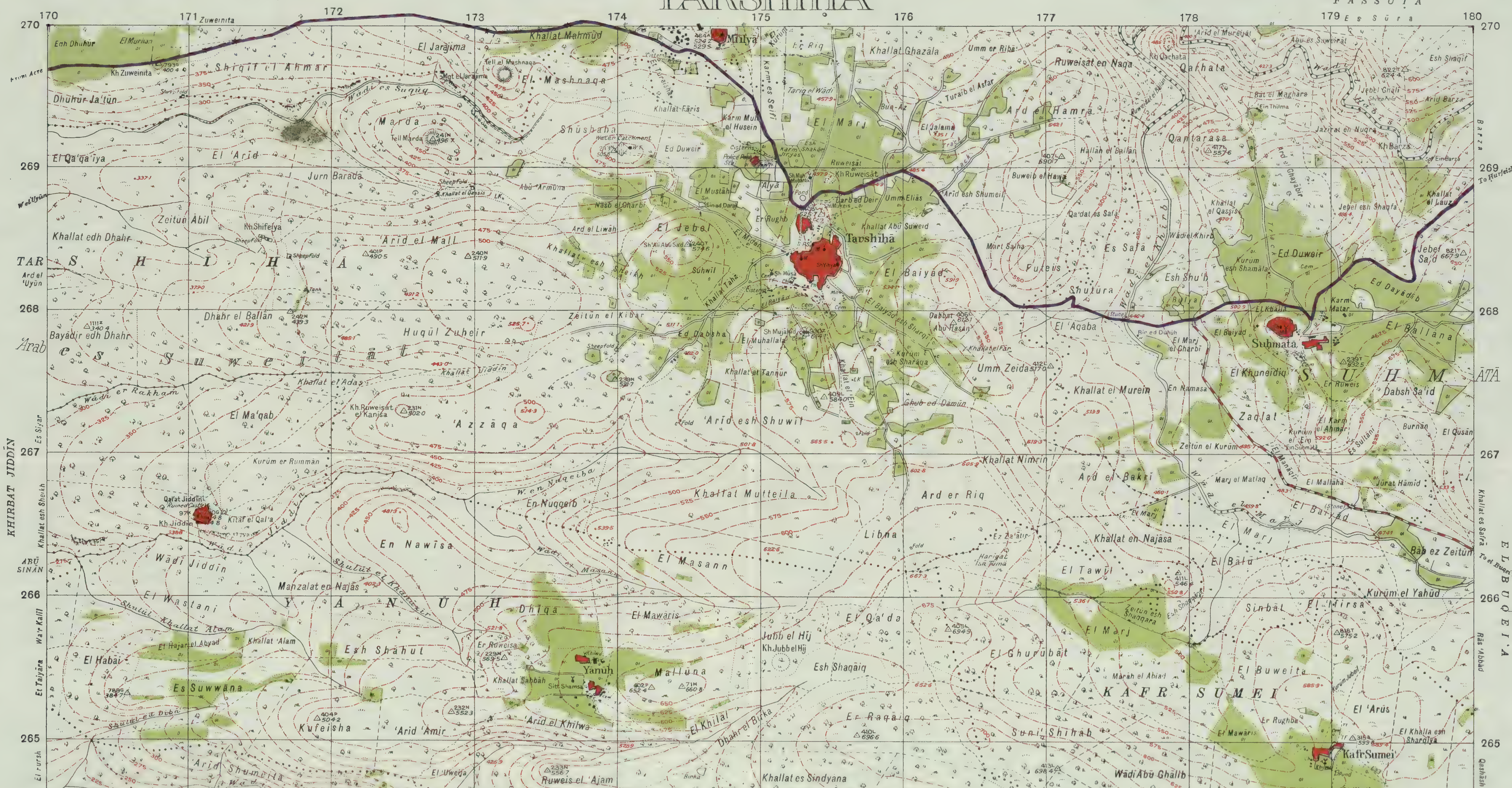
*Undefined locality boundaries shown thus* ---------

Pal 1157.17-26

PALESTINE. ACRE SUB-DISTRICT

# TARSHĪHĀ

1:20,000 SERIES. SHEET 17-26


M I ' I L Y Ā
F A S S Ū T A
170
171
172
173
174
175
176
177
178
179
180
270
269
268
267
266
265
264
263
262
261
260,000
170,000
Mi'ilya
Tarshīhā
Suhmata
Kafr Sumei'
Kisrā
Yānūh
Jatt
Yirka
Deir el Asad
Nahf
Qal'at Jiddin
T A R S H Ī H Ā
'Arab es Suweitāt
K A F R S U M E I
Y Ā N Ū H
J A T T
Y I R K Ā
K I S R Ā
D E I R E L A S A D
N A H F
J. E L H A L L E I S A
KHIRBAT JIDDĪN
ABŪ SINĀN
EL BUQEI'A
EL BI'NA
El Bayād el Gharbi
Khallat Majhūd
El Qal'a
To Nahariya
To Ras en Naqura
El Jarjima
El Mashnaqa
Shiqif el Ahmar
Wādi es Suqeiq
Marda
Jurn Barada
Zeitun Ābil
El Jebel
Arid el Mall
Huqūl Zuheir
Dhahr el Ballān
Bayādir edh Dhahr
El Ma'qab
'Azzāqa
Wādi Jiddin
En Nawisa
Manzalat en Najās
El Wastani
El Habāi
Es Suwwāna
Kufeisha
Et Tulūl
Ez Zeidiya
Mauqi' es Sufeiyāt
El Huzā
Ed Daraje
Er Rughab
Esh Shūhūt
Er Raba'in
Nuqqār el Qabr
Karm Hanna
El Qanūs
El Hariq
Et Tawil
Wādi Simak
Dhahrat el Burak
Khallat Mibilya
Khallat Maghārat el Quseir
Khallat el Qatīl
Khallat el Qurmiya
Muqqār et Turk
Khallat Barq
Kh. el Biyāra
Es Sukan
Zeitun el 'Arid
Bayādir esh Sheikh
Karm Hasan
Et Tufāniya
El Mahūz
Esh Sharma
El Mughr
Irbā' el Abyad
Abū Tarūh
Ez Zunnār
El Hūta
Hursh el Hūta
El Mudahdal
Nuqqār el Mudahdal
El Mureij
El Mu'allaqa
Khallat es Sindyana
Es Suleiyib
Ruweis el 'Ajam
Mallūna
Dhiqa
El Masann
Khallat Mutteila
Ard er Riq
Libna
Khallat Nimrin
El Qa'ada
Jubb el Hij
Esh Shaqaiq
El Ghurubat
Er Raqaiq
Suni Shihab
Wādi Abu Ghālib
Khallat er Ruhrah
El Aqaba
Umm Zeidan
'Arid esh Shuwil
El Baiyad
Khallat Ghazāla
Umm er Riha
Ruweisat en Naqa
Qarhata
Ard el Hamra
Qantarasa
Es Safa
Fuleis
Shufura
Khallat el Murein
Zaqlat
Ard el Bakri
El Marj
Khallat en Najasa
El Tawil
El Balū
Sinbal
El Mirsa
El Buweita
El 'Arūs
Marah et Tawil
Shakhuntya
Juweiq
'Arid el Lauz
Mishnaq el Kalba
El Krusfān
Khōr Barazāi
Kurūm es Saisa
Kisār el 'Arab
Khallat ed Dāliya
El Halleisa
El Jebel esh Shamā
El Murehān
Er Raba'in
Er Rughab
Ed Duweir
El Ballāna
Dabsh Sa'id
Kurūm el Yahūd
Bab ez Zeitun
Ras 'Abbād
Jebel Sa'id
Magnetic Variation 1941 Approx. 1°30' E. of Grid North

170,000

Compiled from 1:10,000 Scale Topocadastral Survey 1932

New Roads & Detail added, December 1940

Original Scale of Contour Survey 1:50,000

Overprint-Revision of August 1942

Compiled, Drawn & Printed by the Survey of Palestine 1941

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

First Class Road
Second Class Road
Other Roads
Cancelled Detail × × × × ×

Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark
Railway Station STA
Isolated Building
Church Ch
Mosque with Minaret
Threshing Floor TF
School Sch
Post Office P.O.
Police Station P.S
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM12
Ruin R
Synagogue Syn
Sheikh's Tomb
Limekiln LK
Cemetery Cem
Lighthouse
Cistern C
Water or Watch Tower WT
Level Crossing

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Kh Deir

Citrus Grove c.
Banana Grove B
Olive Grove ol
Vineyard v.
Orchard o.
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point
Trig. Point reported as destroyed (D)△

N B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shown thus

## INDEX

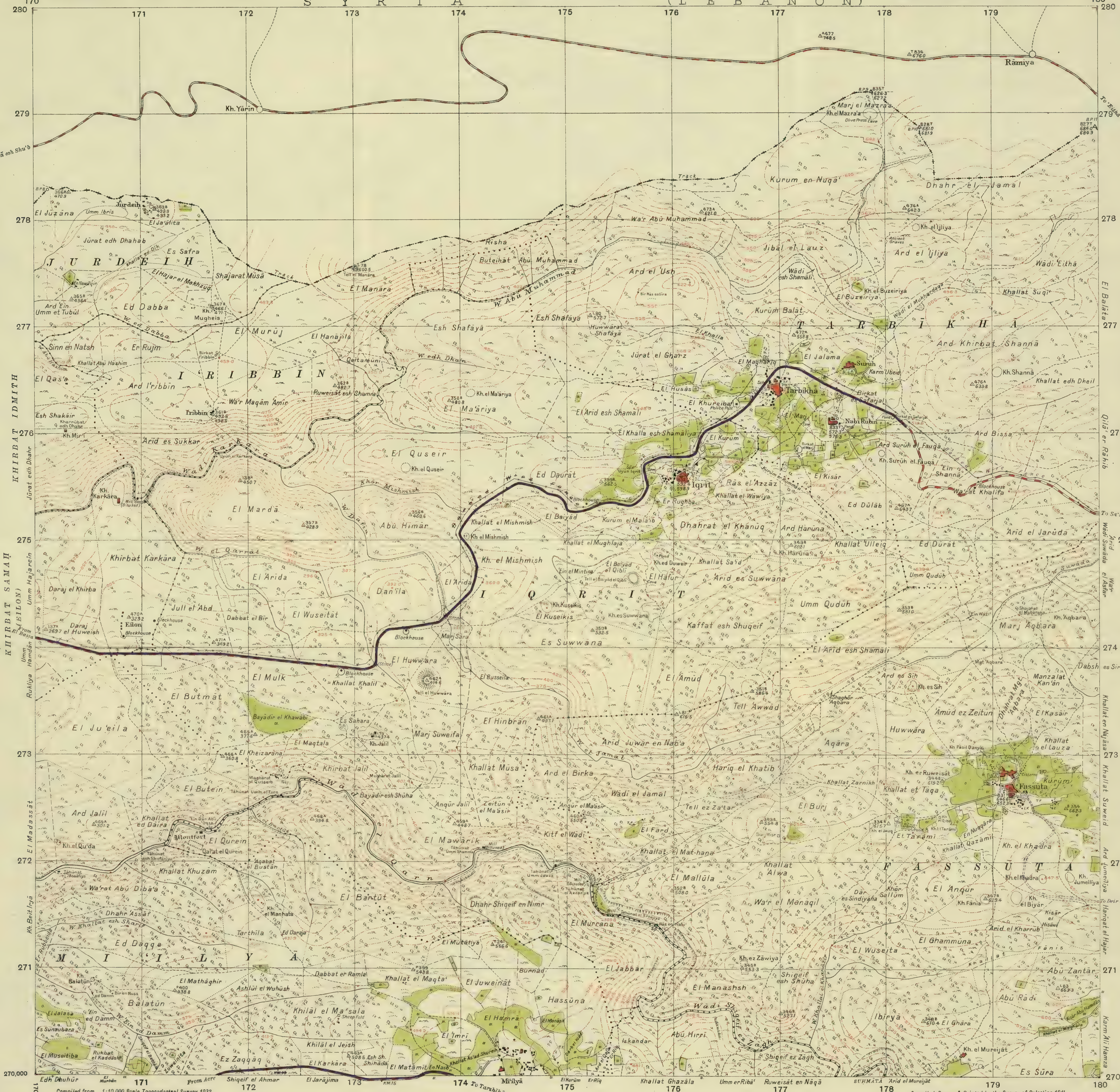
| | | |
|---|---|---|
| EL BAṢṢA<br>16-27 | TARBĪKHĀ<br>17-27 | SA'SA'<br>18-27 |
| NAHARIYA<br>15-26, 16-26 | TARSHĪHĀ<br>17-26 | BEIT JANN<br>18-26 |
| ACRE<br>15 25. 16-25 | MAJD<br>EL KURŪM<br>17-25 | MAGHĀR<br>18-25 |

Pal 1157.17-27

PALESTINE. ACRE SUB-DISTRICT

# TARBĪKHĀ

1:20,000 SERIES. SHEET 17-27


S Y R I A (L E B A N O N)
170
171
172
173
174
175
176
177
178
179
180
280
279
278
277
276
275
274
273
272
271
270,000
170,000
Rāmiya
Kh. Yārīn
From 'Almā esh Sha'b
To 'Aitā esh Sha'b
Jurdeih
J U R D E I H
El Jūzāna
Umm Ibris
El Ja'dīta
Jūrat edh Dhahab
Es Safra
Shajarat Mūsā
Ed Dabba
El Mūrūj
Er Rujm
Sinn en Natsh
Khallat Abū Hāshim
El Qas'a
Ard I'ribbīn
I R I B B I N
Iribbīn
Wa'r Maqām Amir
Arid es Sukkar
Kh. Karkāra
El Mardā
Khirbat Karkāra
El 'Arīda
Daraj el Khirba
Jull el 'Abd
Eilon
El Wuseitāt
Dān'ila
Risha
Buteihāt Abū Muhammad
W. Abū Muhammad
El Manāra
Esh Shafāya
El Hanājila
Qotarāuni
W. edh Dhahr
Kh. el Ma'ariya
El Ma'āriya
El Quseir
Kh. el Quseir
Abū Himār
Khallat el Mishmish
Kh. el Mishmish
El 'Arīda
Wa'r Abū Muhammad
'Ard el Ush
Kurūm en Nuqa'
Jibāl el Lauz
Wādī esh Shamālī
Kurūm Balāt
Jūrat el Ghar
Tarbīkhā
T A R B Ī K H Ā
El Jalama
Surūh
Nabī Rūbīn
Birkat es Sarjal
El Khureiba
El 'Arīd esh Shamālī
El Khalla esh Shamāliya
Iqrit
I Q R I T
Rās el 'Azzāz
Er Rughba
Ed Daurat
El Baiyād
Dhahrat el Khanūq
Ard Hārūna
Khallat 'Ulleiq
Ed Durat
Kh. el Hārūna
'Arīd es Suwwāna
Kh. Kuseikis
El Kuseikis
Es Suwwāna
Kaffat esh Shuqeif
Umm Qudūh
Marj 'Aqbara
Kh. 'Aqbara
Marj el Mazra'a
Kh. el Mazra'a
Dhahr el Jamāl
Kh. el Ijliya
Ard el Ijliya
Wādī Eitha
Khallat Suqi
Kh. el Buzeiriya
Ard Khirbat Shannā
Kh. Shannā
Khallat edh Dheil
Ard Bissa
Ard Surūh el Fauqa
Kh. Surūh el Fauqa
Wa'rat Khalīfa
Ed Dūlāb
'Arīd el Jarūda
El Baiyāda
Qilā' er Rāhib
To Sa'sa'
El Huwwāra
Marj Sāra
Blockhouse
El Mulk
Khallat Khalīl
El Butmāt
El Ju'eila
Bayādir el Khawābī
El Maqtala
El Kheizarāna
Marj Suweifa
El Hinbrān
'Arid Juwār en Naba
Khallat Mūsā
Ard el Birka
Wādī el Jamāl
Hariq el Khatīb
Aqara
Huwwāra
Tell 'Awwād
El 'Amūd
'Amūd ez Zeitūn
Manzalat Kan'ān
Ard es Sih
El Kasair
Khallat el Lauza
Fassūta
F A S S Ū T A
Kh. er Ruweisāt
Khallat et Tāqa
Kurūm
El Burj
Tell ez Za'tar
El Fard
Khallat el Mat-hana
El Mallūla
Khallat 'Alwa
Wa'r el Manāqil
El Tanāmī
Kh. el Khadra
El 'Anqūr
Kh. el Biyār
'Arīd el Kharrūb
El Ghammūna
El Wuseita
Abū Zantar
Abū Radī
Ard Jalīl
El Qurein
Montfort
Kh. el Qu'da
Khallat Khuzām
Wa'rat Abū Dība'a
El Bantūt
El Mawārik
Dhahr Shiqeif en Nimr
El Murrana
Ed Daqqa
M I ' I L Y Ā
El Mathāghir
Balātūn
El Juweināt
Hassūna
El Jabbār
El Manashsh
Kh. ez Zāwiya
Shiqeif esh Shūha
Wādī Shiqeif ez Zāgh
Ibirya
El Ghāra
Kh. el Mureijāt
Es Sūra
El Hamra
El 'Imrī
Khilāl el Ma'sala
Khilāl el Jeish
Ez Zaqqāq
El Karkāra
El Matāmit En Nasb
Abū Hirri
Iskandar
Shiqeif ez Zāgh
El Jalasa
Es Sunaubara
El Museitiba
Rukbat el Kaddāsh
W. 'Ein ed Damm
KHIRBAT IDMITH
KHIRBAT SAMAH (EILON)
El Baiyāda
Karm 'Alī Hamza
Edh Dhuhūr
El Murhān
From Acre
Shiqeif el Ahmar
El Jarājima
KM.15
To Tarshīhā
Mi'ilyā
El Kurūm
Er Rīq
Khallat Ghazāla
Umm er Ribā'
Ruweisāt en Nāqā
SUHMĀTĀ
'Arīd el Mureijāt
T A R S H Ī H Ā
Magnetic Variation 1941 Approx. 1°10' E. of Grid North

Compiled from 1:10,000 Scale Topocadastral Survey 1932.

New Roads & Detail added, December 1940.

Original Scale of Contour Survey 1:50,000

Overprint - Revision of Sept. 1942

Compiled, Drawn & Printed by the Survey of Palestine 1941.

First Class Road

Second Class Road

Other Roads

Cancelled Detail × × × × ×

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

*Triangulation Point (No. & Height in Metres)* 711A 316△

*Bench Mark* 22.4

*Cave*

*Railway Station* STA.

*Kilo. Post (Rly.)* •KM.12

*Isolated Building* ■

*Ruin* ■R.

*Church* Ch.

*Synagogue* Syn.

*Mosque with Minaret* M.

*Sheikh's Tomb*

*Threshing Floor* T.F.

*Limekiln* •L.K.

*School* Sch.

*Cemetery* Cem.

*Post Office* P.O.

*Lighthouse*

*Police Station* P.S.

*Cistern* •C

*Spring, Well* Sp.• W.•

*Water Tower* •W.T.

*Bridge, Culvert*

*Level Crossing* L.C.

*International Boundary*

*District Boundary*

*Sub-District Boundary*

*Town Planning, Munl. & Urban Bdy.*

*Village Boundary* Defined Undefined

*Wall, Hedge, Fence, Canal etc.*

*Elect. Cable, Teleg. or Teleph. Line* (Described)

*Undefined Limit* (of trees, cultivation etc.)

*Contours at* 25 *Metres Interval*

*Railway, Standard Gauge*

*Railway, Narrow Gauge*

*Road First Class*

*Road Second Class*

*Other Roads*

*Track, Footpath etc*

*Cliff*

*Slope*

*Marsh*

*Uncultivated Land*

*Patch Cultivation*

*Scrub*

*Cropping Rock*

*Quarry*

*Sand Dunes*

*Principal Antiquities of Interest* Ed Deir

*Citrus Grove* c.

*Palm Trees*

*Banana Grove* b.

*Coniferous Trees*

*Olive Grove* ol.

*Forest*

*Vineyard* v.

*Fruit Trees*

*Orchard* o.

*Intl. Bdy. Pillar* B.P.⊙

*Coniferous Plantation*

*Deciduous Plantation*

*International Bdy. Pillar & Trig. Point* △

*Trig. Point reported as destroyed* (D)△

## INDEX

| | | |
|---|---|---|
| EL BASSA<br>16–27 | TARBĪKHA<br>17–27 | SA'SA'<br>18–27 |
| NAHARIYA<br>16–26 | TARSHĪHĀ<br>17–26 | BEIT JANN<br>18–26 |

N. B. *The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.*

*Undefined locality boundaries shewn thus*

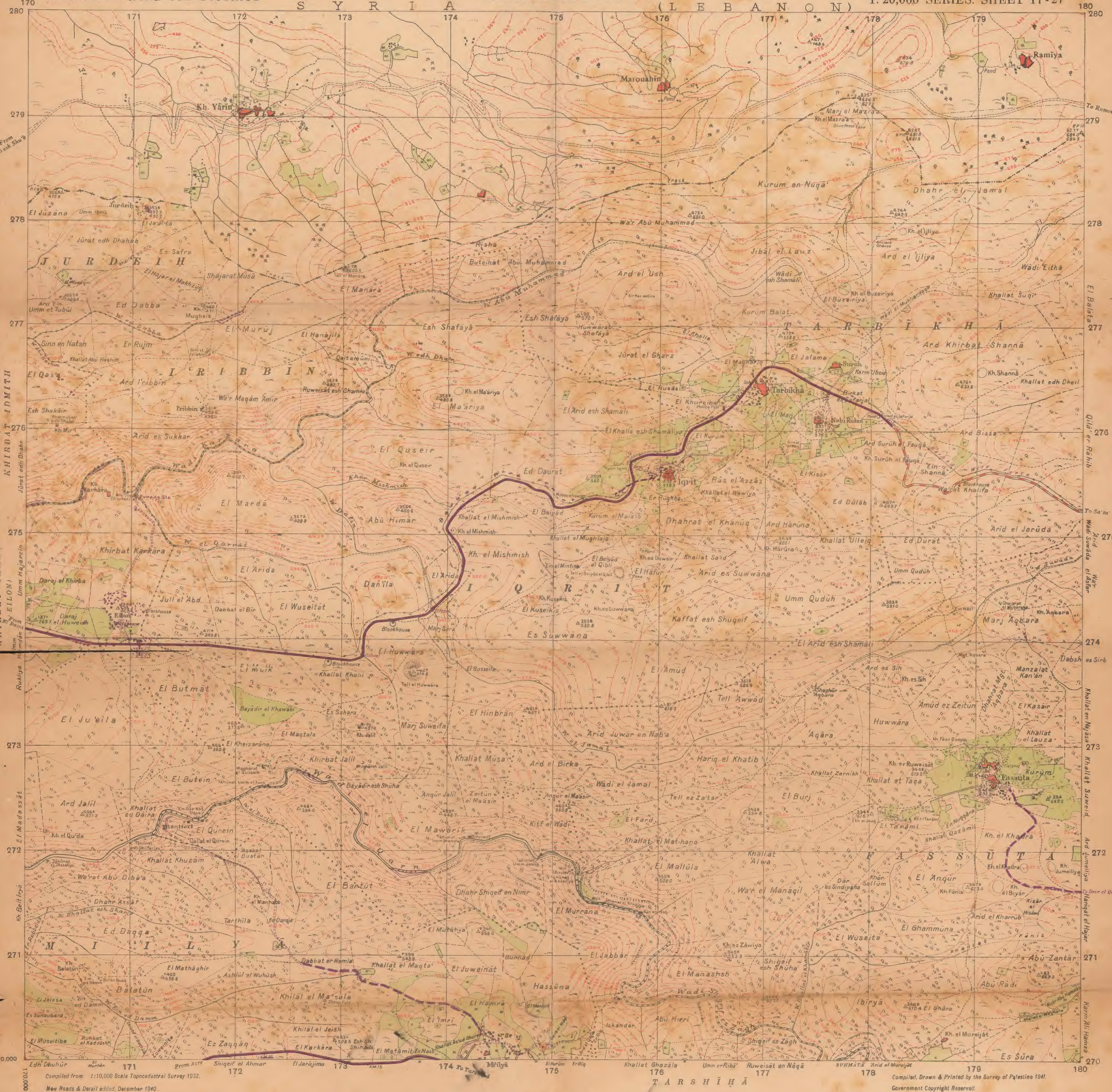
Pal 1137_17-27. 1948

שמור

PALESTINE. ACRE SUB-DISTRICT

# TARBĪKHĀ

1:20,000 SERIES. SHEET 17-27


SYRIA
(LEBANON)
170
171
172
173
174
175
176
177
178
179
180
280
279
278
277
276
275
274
273
272
271
270
270,000
170,000
Ramīya
Marouahīn
Kh. Yārīn
From 'Almā esh Sha'b
To Rumeish
Pond
Marj el Mazra'a
Kh. el Mazra'a
Kurum en Nūqā
Dhahr el Jamal
Wa'r Abū Muhammad
Jurdeih
El Juzāna
Umm Ibrīq
Jūrat edh Dhahab
Es Safra
JURDEIH
El Hājar el Mukhzūq
Shajarat Mūsā
El Manāra
Buteihat Abū Muhammad
Rīsha
Ard el 'Ush
Jibāl el Lauz
Ard el 'Ijliya
Kh. el 'Ijliya
Wādī Eitha
Wādī esh Shamālī
El Buzeiriya
Kh. el Buzeiriya
Khallat Suqī
El Balāta
Ard Eim
Umm el Tubūl
Ed Dabba
Mugheir
Esh Shafāya
Huwwārat Shafāya
Kurūm Balat
TARBĪKHĀ
Sinn en Natāh
Khallat Abū Hashīm
El Murūj
En Rujm
El Hanājila
Qeitamūni
W. edh Dhahab
Jūrat el Gharz
El Magharīl
El Jalama
Surūh
Karm Ubeid
Ard Khirbat Shannā
Kh. Shannā
Khallat edh Dheil
El Qasr
IRIBBIN
Ard Iribbīn
Wa'r Maqām 'Āmir
Ruweisāt esh Shamsī
Kh. el Ma'ariya
El Ma'ariya
El Rusais
El Khureiba
Tarbīkhā
Birkat
El Maqī
Nabī Rubīn
Esh Shakārī
Kh. Murī
El 'Arīd esh Shamālī
El Khalla esh Shamāliya
El Kurūm
Ard Surūh el Fauqā
Kh. Surūh el Fauqā
'Ein Shannā
Ard Biasa
Qilā' er Rāhib
'Arīd es Sukkar
El Quseir
Kh. el Quseir
Ed Daurat
Iqrit
Rās el 'Azzāz
Khallat el Waziya
El Kīsār
Wa'rat Khalīfa
Blockhouse
Kh. Karkara
El Mardā
Abū Himār
Khallat el Mishmish
Kh. el Mishmish
El Baiyad
Kurum el Malaib
Dhahrat el Khānūq
Ard Harūna
Ed Dūlūb
To Sa'sa'
Khirbat Karkara
W. el Qarnat
Khallat el Mughlaja
Kh. Harūna
Khallat 'Ulleiq
Ed Durat
'Arīd el Jarūda
Wādī Suwwāda
El 'Arīda
Danīla
El 'Arīda
El Hafūr
Khallat Sa'id
'Arīd es Suwwāna
Umm Qudūh
Daraj el Khirba
Jull el 'Abd
Dabbat el Bīr
El Wuseitat
IQRIT
Kh. Kuseikis
El Kuseikis
Kh. es Suwwāna
Kaffat esh Shuqeif
Marj 'Aqbara
Kh. 'Aqbara
Eilon
Blockhouse
Es Suwwāna
KHIRBAT IDMITH
KHIRBAT SAMAH
Umm Hajarein
Daraj el Huweish
El Huwwāra
El 'Arīd esh Shamālī
Dabsh es Sirb
El Mulk
Khallat Khalīl
El Busseila
El 'Amūd
Ard es Sih
Kh. es Sih
Manzalat Kan'ān
El Butmat
Bayādir el Khawābī
Es Sahara
El Hinbrān
Tell 'Awwād
'Amūd ez Zeitūn
El Kasair
El Ju'eila
Marj Suweifa
Kh. Jalīl
El Maqtala
'Arīd Juwar en Nab'a
Huwwāra
Khallat el Lauza
El Kheizarāna
Khirbat Jalīl
Khallat Mūsā
Ard el Birka
'Aqāra
Khallat en Najjāsa
El Butein
Bayādir esh Shuha
Hariq el Khatīb
Kh. er Ruweisāt
Fassūta
Kurūm
Ard Jalīl
Khallat ed Dāira
Wādī el Jamal
Tell ez Za'tar
El Burj
Khallat et Taqa
Montfort
El Qunein
El Mawerik
Kitf el Wādī
El Fard
El Tanāmi
Kh. el Qu'da
Khallat Khuzām
El Bantūt
Khallat el Mat-hana
El Mallūla
Khallat 'Alwa
FASSŪTA
Kh. el Khadra
Ard Jumeiliya
Wa'rat Abū Dibā'a
Dhahr Shiqeif en Nimr
Wa'r el Manāqil
Dar es Sindiyāna
Khan Sallūm
El 'Anqūr
Kh. Fānis
Kh. el Biyar
To Deir el Qāsī
Dhahr Assāf
Kh. el Manhata
El Murrāna
El Ghammūna
Ed Daqqa
Tarthīla
Ed Darāja
El Mutahya
Kh. ez Zāwiya
Shiqeif esh Shuha
El Wuseita
'Arīd el Kharrūb
Fānis
MI'ILYA
El Jabbār
Abū Zantār
Kh. Balatūn
El Māghir
Dabbat er Ramla
Khallat el Maqta'
El Juweināt
Bunnad
El Manāshsh
Abū Radi
Ashūl el Wuhosh
Hassūna
Balatūn
El Jalasa
'Ein ed Damm
W. 'Ein ed Damm
Khilāl el Ma'sala
El Hamrā
El Manāzil
Es Sunaubara
El 'Imrī
Iskandar
Abū Hirri
Wādī Shiqeif ez Zāgh
Ibīryā
El Ghāra
Kisār Abū Hamdān
Khallat el Maghāra
Karm 'Alī Hamza
El Museitiba
Rukbat el Kaddāsh
Zuweinita
Ez Zaqqāq
Khilāl el Jeish
El Karkāra
Esh Sh. Shihāda
El Matāmit En Nasb
Khallat As'ad Shurei
Shiqeif ez Zāgh
Kh. el Mureijāt
Es Sūra
Edh Dhuhūr
El Murhān
From Acre
Shiqeif el Ahmar
El Jarājima
KM.14
KM.15
To Tarshīhā
Mi'ilyā
El Kurūm
Er Rīq
Khallat Ghazāla
Umm er Ribā'
Ruweisāt en Nāqā
SUHMĀTĀ
'Arīd el Mureijāt
TARSHĪHĀ
Magnetic Variation 1941: Approx. 1°10' E. of Grid North

Compiled from 1:10,000 Scale Topocadastral Survey 1932.

New Roads & Detail added, December 1940.

Original Scale of Contour Survey 1:50,000

Overprint - Revision of Sept. 1942

Compiled, Drawn & Printed by the Survey of Palestine 1941.

תוקן והושלם בעזרת צלומי אויר משנת 1945

הודפס ע"י שרות מפות וצלומים, צבא־הגנה לישראל, דצמבר 1948

First Class Road

Second Class Road

Other Roads

Cancelled Detail

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

| | | | |
|---|---|---|---|
| Triangulation Point (No. & Height in Metres) | 711A 31·6△ | | |
| Bench Mark | 22·4 | Cave | |
| Railway Station | STA. | Kilo. Post (Rly.) | KM 12 |
| Isolated Building | | Ruin | R |
| Church | Ch | Synagogue | Syn. |
| Mosque with Minaret | M | Sheikh's Tomb | |
| Threshing Floor | TF | Limekiln | LK |
| School | Sch | Cemetery | Cem |
| Post Office | P.O. | Lighthouse | |
| Police Station | P.S | Cistern | C |
| Spring, Well | Sp. W. | Water Tower | WT |
| Bridge, Culvert | | Level Crossing | LC |

International Boundary

District Boundary

Sub-District Boundary

Town Planning, Munl. & Urban Bdy.

Village Boundary — Defined — Undefined

Wall, Hedge, Fence, Canal etc.

Elect. Cable, Teleg. or Teleph. Line — (Described)

Undefined Limit (of trees, cultivation etc.

Contours at 25 Metres Interval

Railway, Standard Gauge

Railway, Narrow Gauge

Road First Class

Road Second Class

Other Roads

Track, Footpath etc

Cliff

Slope

Marsh

Uncultivated Land

Patch Cultivation

Scrub

Cropping Rock

Quarry

Sand Dunes

Principal Antiquities of Interest — Ed Deir

| | | | |
|---|---|---|---|
| Citrus Grove | C. | Palm Trees | |
| Banana Grove | B. | Coniferous Trees | |
| Olive Grove | Ol. | Forest | |
| Vineyard | V. | Fruit Trees | |
| Orchard | O. | Intl. Bdy. Pillar | BPO |

Coniferous Plantation

Deciduous Plantation

International Bdy. Pillar & Trig. Point △

Trig. Point reported as destroyed △

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

Undefined locality boundaries shewn thus

## INDEX

| | | |
|---|---|---|
| EL BAṢṢA<br>16–27 | TARBĪKHĀ<br>17–27 | SA'SA'<br>18–27 |
| NAHARIYA<br>16–26 | TARSHĪHĀ<br>17–26 | BEIT JANN<br>18–26 |

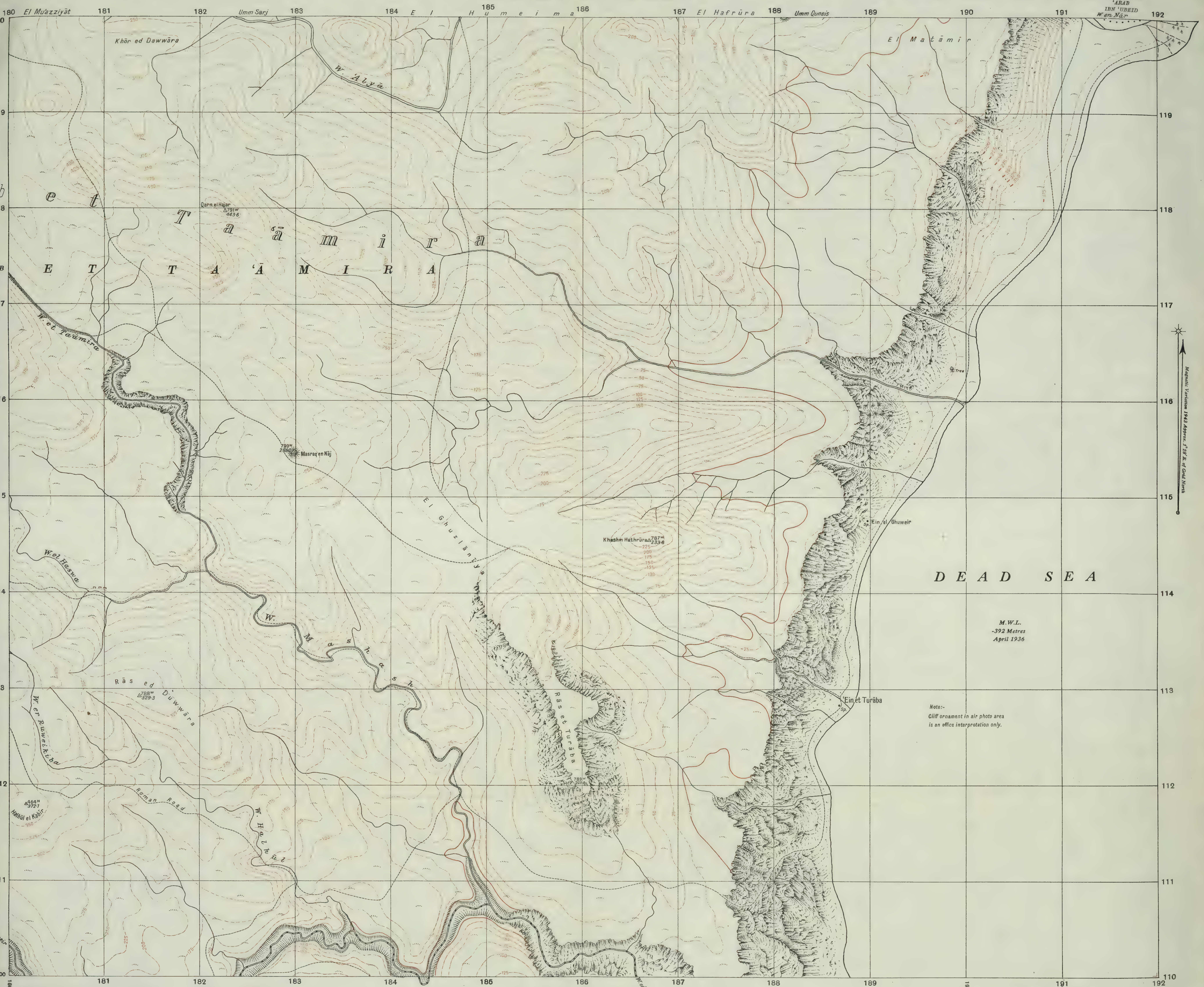
הספריה הלאומית ירושלים

Pal 1157. 18-11. 19-11

PALESTINE JERUSALEM SUB-DISTRICT

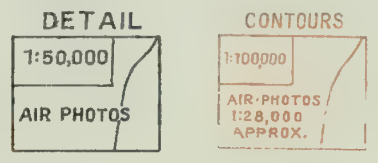
# 'EIN ET TURĀBA

1:20,000 SERIES SHEET 18-11, 19-11 COMPOSITE


El Mu'azziyāt
Umm Sarj
El Humeima
El Hafrūra
Umm Quneis
'ARAB IBN 'UBEID
W. en Nār
Khōr ed Dawwāra
W. 'Alya
El Matāmir
'Arab et Ta'āmira
'ARAB ET TA'ĀMIRA
Qarn el Hajar
W. et Ta'āmira
Masraq en Nāj
El Ghuzlāniya
Khashm Hathrūra
'Ein el Ghuweir
DEAD SEA
M.W.L.
-392 Metres
April 1936
W. el Hasiwa
W. Mashash
Rās ed Duwwāra
W. er Ruweikiba
Rās et Turāba
'Ein et Turāba
Note:-
Cliff ornament in air photo area
is an office interpretation only.
Roman Road
W. Halhūl
Halhūl el Kabīr
W. el Quseir
W. ed Darajā
'ARAB ER RASHĀYIDA
Magnetic Variation 1943 Approx. 1° 28' E. of Grid North
180,000
190,000
110,000

*Compiled from 1: 50,000 Topo Survey 1934 & Air Photos 1934*

*Contours enlarged from 1:100,000 Dead Sea Sheet & Air Photos*


DETAIL
1:50,000
AIR PHOTOS
CONTOURS
1:100,000
AIR-PHOTOS
1:28,000
APPROX.

*Compiled, Drawn & Printed by the Survey of Palestine 1943*

**SCALE 1:20,000**

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

| | |
|---|---|
| *Triangulation Point (No. & Height in Metres)* | 711A 31·6△ |
| *Bench Mark* | 22·4 |
| *Railway Station* | STA. |
| *Isolated Building* | ■ |
| *Church* | Ch. |
| *Mosque with Minaret* | M. |
| *Threshing Floor* | T.F. |
| *School* | Sch. |
| *Post Office* | P.O. |
| *Police Station* | P.S. |
| *Spring, Well* | Sp. W. |
| *Bridge, Culvert* | |
| *Cave* | |
| *Kilo. Post (Rly.)* | KM.12 |
| *Ruin* | R. |
| *Synagogue* | Syn. |
| *Sheikh's Tomb* | |
| *Limekiln* | L.K. |
| *Cemetery* | Cem. |
| *Lighthouse* | |
| *Cistern* | Cis. |
| *Water or Watch Tower* | W.T. |
| *Level Crossing* | L.C. |
| *International Boundary* | |
| *District Boundary* | |
| *Sub-District Boundary* | |
| *Town Planning, Munl. & Urban Bdy.* | |
| *Village Boundary* | Defined Undefined |
| *Wall, Hedge, Fence, Canal etc.* | |
| *Elect. Cable, Teleg. or Teleph. Line* | (Described) |
| *Undefined Limit (of trees, cultivation etc.)* | |
| *Contours at 25 Metres Interval* | 25 |
| *Contours below M.S.L.* | 25 |
| *Railway, Standard Gauge* | |
| *Railway, Narrow Gauge* | |
| *Road First Class* | |
| *Road Second Class* | |
| *Other Roads* | |
| *Track, Footpath etc.* | |
| *Cliff* | |
| *Slope* | |
| *Marsh* | |
| *Uncultivated Land* | |
| *Patch Cultivation* | |
| *Scrub* | |
| *Cropping Rock* | |
| *Quarry* | |
| *Sand Dunes* | |
| *Principal Antiquities of Interest* | Ed Deir |
| *Citrus Grove* | c. |
| *Banana Grove* | b. |
| *Olive Grove* | o. |
| *Vineyard* | v. |
| *Orchard* | o. |
| *Palm Trees* | |
| *Coniferous Trees* | |
| *Forest* | |
| *Fruit Trees* | |
| *Intl. Bdy. Pillar* | B.P.O |
| *Coniferous Plantation* | |
| *Deciduous Plantation* | |
| *International Bdy. Pillar & Trig. Point* | ▲ |
| *Trig. Point reported as destroyed* | (D)△ |

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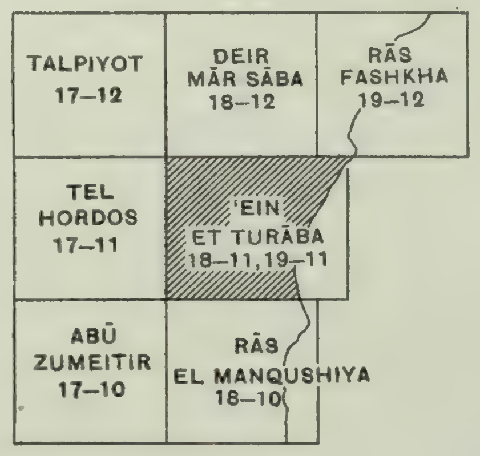

TALPIYOT
17–12
DEIR MĀR SĀBA
18–12
RĀS FASHKHA
19–12
TEL HORDOS
17–11
'EIN ET TURĀBA
18–11, 19–11
ABŪ ZUMEITIR
17–10
RĀS EL MANQUSHIYA
18–10

*N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.* *Undefined locality boundaries shewn thus* - - - - - - - -

Pal 1157. 18-12

(199

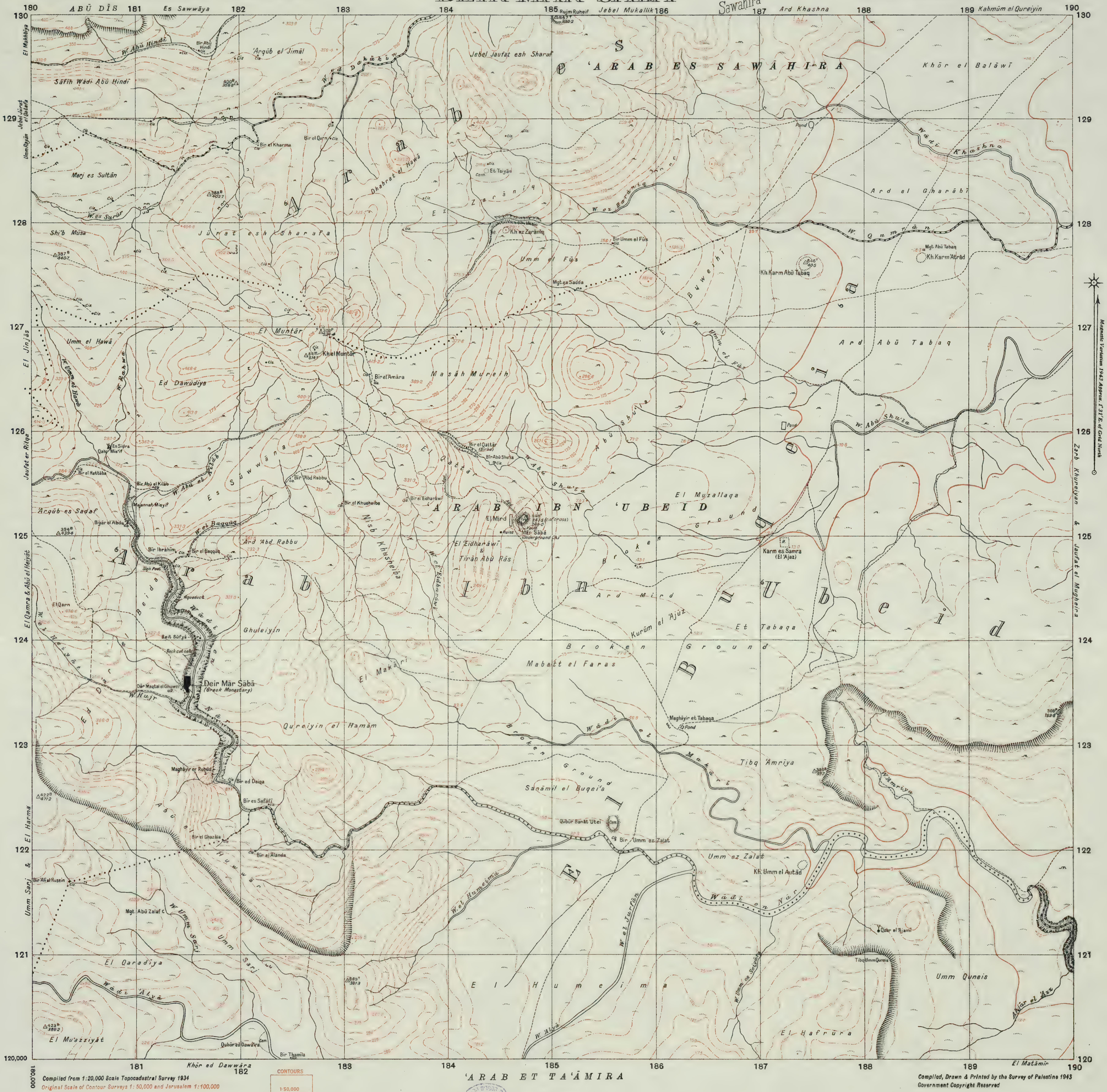
Map 414
1928-47

ISSUED BY SURVEY OF PALESTINE
NOT TO BE PUBLISHED

PALESTINE JERUSALEM SUB-DISTRICT

# DEIR MĀR SĀBĀ

1:20,000 SERIES SHEET 18-12


180
ABŪ DĪS
181
Es Sawwāya
182
183
184
185
Rujm Ruheif
Jebel Mukallik
186
Sawāhira
187
Ard Khashna
188
189
Kahmūm el Qureiyin
190
130
129
128
127
126
125
124
123
122
121
120,000
120
W. Abū Hindī
Bir Abū Hindī
'Arqūb el Jimāl
Jebel Jaufat esh Sharaf
'ARAB ES SAWĀHIRA
Khōr el Balāwī
Safih Wādī Abū Hindī
Bir el Kharma
Bir el Qarn
Marj es Sultān
Dhahrat el Hawā
El Taiyān
W. ez Zarānīq
Wādī Khashna
Ard el Gharābī
W. Qumrān
Shi'b Mūsa
Jūrat esh Sharafa
Kh. ez Zarānīq
Bir Umm el Fūs
Umm el Fūs
Kh. Karm Abū Tabaq
Mgt. Abū Tabaq
Kh. Karm 'Atrād
Mgt. es Sadda
El Muntār
Kh. el Muntār
Umm el Hawā
Ard Abū Tabaq
Bir el 'Amāra
Masāh Mureth
Ed Dāwūdiya
W. Abū Shu'la
Bir el Qattār
Bir Abū Shu'la
Bir el Hattāba
Bir Abū Rabbu
Es Sūwwāna
Bir el Khusheiba
Bir el Eidharāwi
'ARAB IBN 'UBEID
El Mird
Mār Sābā
El Muzallaqa
'Arqūb es Sadaf
W. el Baqqūq
Bir Ibrāhīm
Bir el Baqqūq
Ard 'Abd Rabbu
El Eidharāwi & Tirān Abū Rās
Karm es Samra (El 'Ajaz)
El Qarn
Ard Mird
Kurūm el 'Ajūz
Et Tabaqa
Ghuleiyīn
Beit Sūfya
Broken Ground
Mabatt el Faras
El Makāri
Deir Mār Sābā (Greek Monastery)
Wādī en Nār
W. Hujr
Qureiyin el Hamām
Maghāyir et Tabaqa
Wādī el Makāri
Tibq 'Amriya
Maghāyir er Rubād
Bir ed Deiqa
Bir es Safāfī
Sanāmil el Buqei'a
Qubūr Banāt Utei
Bir Umm ez Zalat
Bir el Ghazāla
Bir el 'Alanda
Umm ez Zalat
Kh. Umm el Autād
Bir Abū el Husein
W. Rumeima
W. el Jurfān
Mgt. Abū Zalaf
W. Umm Sarī
Qasr el Bījami
Tibq Umm Quneis
Umm Quneis
El Qaradiya
Wādī 'Alyā
E l H u m e i m a
El Mu'azziyāt
Qubūr ed Dawwāra
Bir Thamila
W. 'Alyā
El Hafrūra
Abyār el 'Azz
181
Khōr ed Dawwāra
182
183
184
185
186
187
188
189
El Matāmir
190
180,000
El Mokhbiya
Jebel Jurat el Qabala
Umm Rayān
El Jinjās
Jaufat er Riqa
El Qamra & Abū el Heiyāt
Umm Sarī & El Harma
Zarb Khureiyān & Jaufat el Mugheira
Magnetic Variation 1943 Approx. 1°31'E. of Grid North

'ARAB ET TA'ĀMIRA

Compiled from 1:20,000 Scale Topocadastral Survey 1934

Original Scale of Contour Surveys 1:50,000 and Jerusalem 1:100,000

CONTOURS
1:50,000
1:100,000

Compiled, Drawn & Printed by the Survey of Palestine 1943

הספרים ה... והאוניברסיטאי ירושלים

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark 22·4
Railway Station STA.
Isolated Building ■
Church Ch.
Mosque with Minaret M.
Threshing Floor T.F.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln L.K.
Cemetery Cem.
Lighthouse
Cistern Cis.
Water or Watch Tower W.T.
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval 275
Contours below M.S.L. -25

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Citrus Grove c
Banana Grove B.
Olive Grove Ol.
Vineyard V.
Orchard O.
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

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| TALPIYOT 17–12 | DEIR MĀR SĀBĀ 18–12 | RĀS FASHKHA 19–12 |
| TEL HORDOS 17–11 | 'EIN ET TURĀBA 18–11, 19–11 | |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

Undefined locality boundaries shown thus — — — — — — —

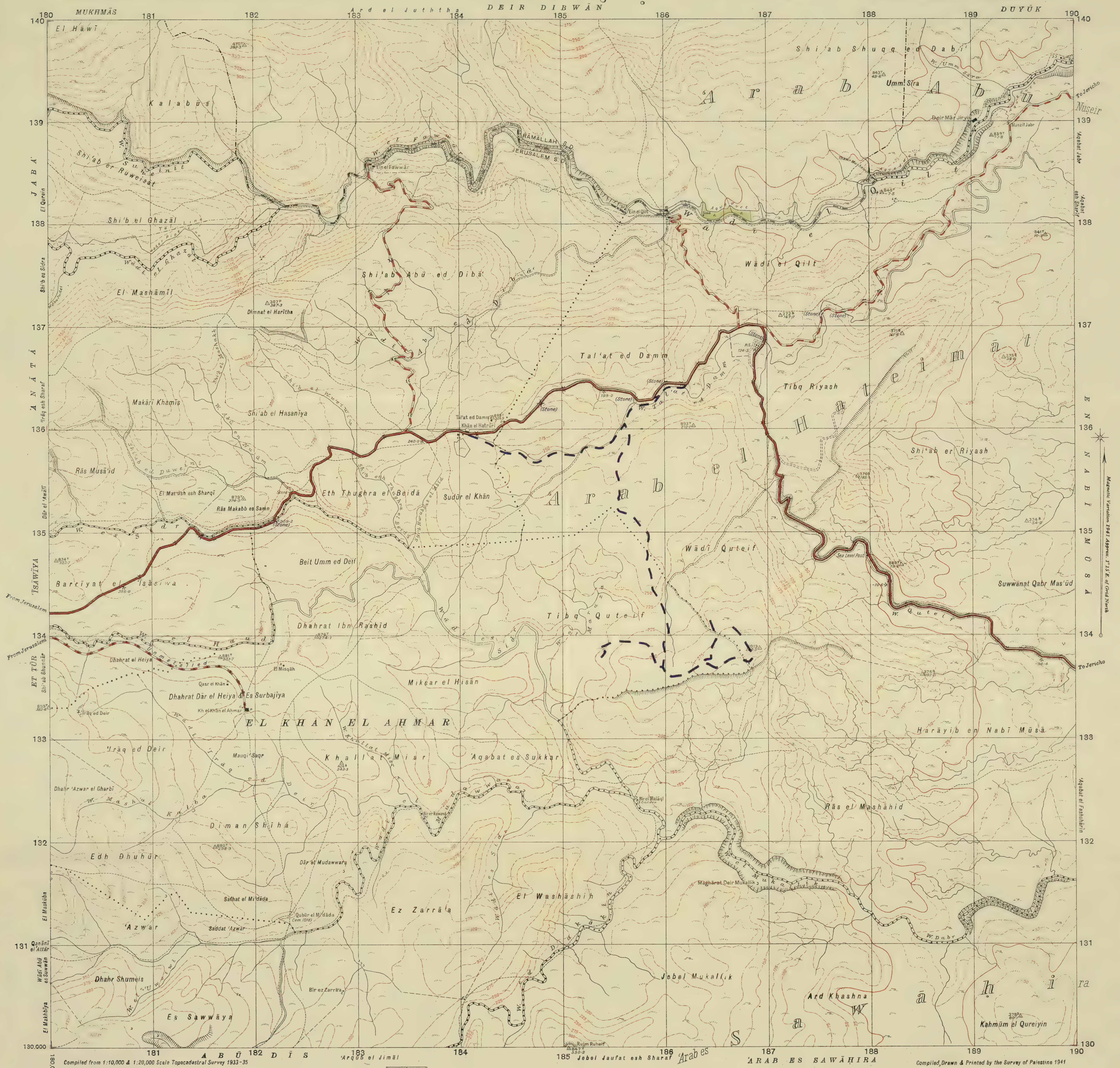
Pal 1157. 18-13

PALESTINE. JERUSALEM & RĀMALLAH S. D.

# WĀDĪ EL QILṬ

~~NOT TO BE PUBLISHED~~

1:20,000 SERIES. SHEET 18-13


MUKHMĀS
Ard el Juththa
DEIR DIBWĀN
DUYŪK
El Hawī
Kalabūs
Shiʿab er Ruweisāt
Shiʿb el Ghazāl
El Mashāmil
Makārī Khamīs
Rās Mūsāʿid
Barcīyat el ʿIsāwīya
Dhahrat Ibn Rashīd
Dhahrat Dār el Heiya & Es Surbājīya
EL KHĀN EL AHMAR
ʿIrāq ed Deir
Diman Shīhā
Edh Dhuhūr
ʿAzwar
Dhahr Shumeis
Es Sawwāya
ʿAin el Fawwār
Shiʿab Abū ed Dibāʿ
Shiʿab el Hasaniya
Eth Thughra el Beidā
Sudūr el Khān
Beit Umm ed Deif
Talʿat ed Damm
Khān el Hatrūrī
Tibq Quteif
Mikçar el Hisān
Khallat Misr
ʿAqabat es Sukkar
Dār el Mudawwara
Ez Zarrāʿa
El Washāshih
Bīr ez Zarrāʿa
Jebel Mukallik
Mughārat Deir Mukallik
Shiʿab Shuqq ed Dabiʿ
Umm Sīra
Deir Mār Jiryis
ʿArab Abū Muṭ
Wādī el Qilṭ
ʿAin el Qilṭ
Tibq Riyash
ʿArab el Hateimāt
Shiʿab er Riyash
Wādī Quteif
Sea Level Post
Suwwānat Qabr Masʿūd
Harāyib en Nabī Mūsā
Rās el Mashāhid
Ard Khashna
ʿArab es Sawāhira
Kahmūm el Qureiyin
Rujm Ruheif
RĀMALLAH S.D.
JERUSALEM S.D.
JABAʿ
ʿANĀTĀ
ʿISĀWĪYA
ET TŪR
EN NABI MŪSĀ
From Jerusalem
To Jericho
Nuseir
Magnetic Variation 1941 Approx. 1°15'E. of Grid North
ABŪ DĪS
ʿArqūb el Jimāl
Jebel Jaufat esh Sharaf
ʿARAB ES SAWĀHIRA
180 181 182 183 184 185 186 187 188 189 190
130,000 131 132 133 134 135 136 137 138 139 140
180,000

Compiled from 1:10,000 & 1:20,000 Scale Topocadastral Survey 1933-35

Roads revised from 1:250,000 Palestine North Sheet 1941 Edition

Original Scale of Contour Survey 1:40,000 (compiled from sheets B.5 & B.6 of the 7th. F.S. Coy. R.E., E.E.F., 1918)

Overprint - Revision of April 1942

DETAIL 1:10,000 1:20,000

Compiled, Drawn & Printed by the Survey of Palestine 1941

First Class Road

Second Class Road

Other Roads

Undefined Locality Bdy.

Cancelled Detail × × × × ×

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 316△

Bench Mark 22·4

Cave

Railway Station STA.

Kilo. Post (Rly.) KM.12

Isolated Building ▪

Ruin R.

Church Ch.

Synagogue Syn.

Mosque with Minaret M.

Sheikh's Tomb

Threshing Floor TF.

Limekiln LK.

School Sch.

Cemetery Cem.

Post Office P.O.

Lighthouse

Police Station P.S.

Cistern C

Spring, Well Sp. W.

Water or Watch Tower W.T.

Bridge, Culvert

Level Crossing L.C.

International Boundary

District Boundary

Sub-District Boundary

Town Planning, Munl. & Urban Bdy.

Village Boundary Defined Undefined

Wall, Hedge, Fence, Canal etc.

Elect. Cable, Teleg. or Teleph. Line (Described)

Undefined Limit (of trees, cultivation etc.)

Contours at 25 Metres Interval 25

Contours below M.S.L.

Railway, Standard Gauge

Railway, Narrow Gauge

Road First Class

Road Second Class

Other Roads

Track, Footpath etc.

Cliff

Slope

Marsh

Uncultivated Land

Patch Cultivation

Scrub

Cropping Rock

Quarry

Sand Dunes

Principal Antiquities of Interest Ed Deir

Palm Trees

Citrus Grove c.

Coniferous Trees

Banana Grove a.

Forest

Olive Grove ol.

Fruit Trees

Vineyard v.

Intl Bdy. Pillar B.P.

Orchard o.

Coniferous Plantation

Deciduous Plantation

International Bdy. Pillar & Trig. Point △

Trig. Point reported as destroyed (D)△

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| | | |
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| JERUSALEM<br>17–13 | WĀDĪ EL QILṬ<br>18–13 | KALLIA<br>19–13 |
| BEIT SĀHŪR<br>17–12 | DEIR MĀR SĀBĀ<br>18–12 | RĀS FASHKHA<br>19–12 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — — — —

Pal 1157. 18-14

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Map 414
1928-47

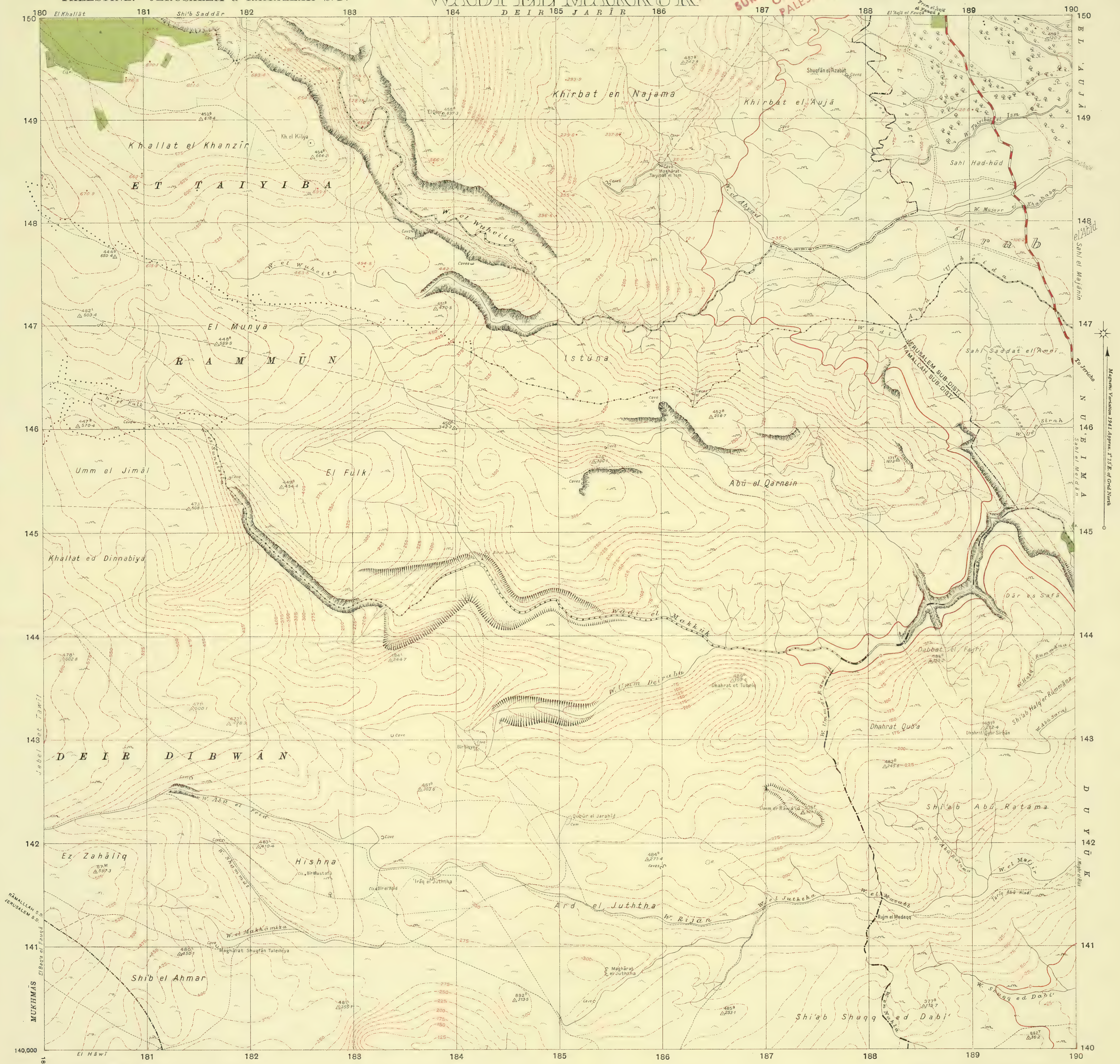
PALESTINE. JERUSALEM & RĀMALLAH S.D.

# WĀDĪ EL MAKKŪK

ISSUED BY SURVEY OF PALESTINE

NOT TO BE PUBLISHED

1:20,000 SERIES. SHEET 18-14



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145
144
143
142
141
140
140,000
180,000
El Khallāt
Shi'b Saddār
DEIR JARĪR
El 'Aujā el Fauqā
EL 'AUJĀ
Khallat el Khanzīr
Kh el Kilya
ET TAIYIBA
W. el Wuheila
Khirbat en Najama
Khirbat el 'Aujā
Shuqfān el 'Azabāt
Sahl Had-hūd
W. el Abyad
W. Mazorr
Sahl el Majānīn
El Munya
RAMMŪN
Istūna
Sahl Saddāt el Amni
To Jericho
JERUSALEM SUB-DIST.
RĀMALLAH SUB-DIST.
NUEIMA
Magnetic Variation 1941 Approx. 3°25'E of Grid North
Umm el Jimāl
El Fulk
Abū el Qarnein
Sahl Mādān
Khallat ed Dinnabiya
Wādī el Makkūk
Dār es Safā
Dabbat el Fajr
W. Umm Dernaba
Dhahrat et Tubein
Dhahrat Qūa
Jebel et Tawīl
DEIR DIBWĀN
W. Abū el Feid
Umm er Rawāsī
Shi'ab Abū Ratama
DUYŪK
Ez Zahālīq
Hishna
Bir Mustafa
'Iraq el Juththa
Ard el Juththa
W. Rijān
W. el Juththa
W. el Makhāmsa
Maghārat Shuqfān Tuleihiya
Shib el Ahmar
Maghārat el Juththa
Rujm el Medaqq
W. el Mafīl
Shi'ab Shuqq ed Dabi'
W. Shuqq ed Dabi'
RĀMALLAH S.D.
JERUSALEM S.D.
MUKHMĀS
El Baqa el Fauqā
El Hāwī

Compiled from 1:10,000 & 1:20,000 Scale Topocadastral Survey 1933
Roads revised from 1:250,000 Palestine North Sheet 1941 Edition
Original Scale of Contour Surveys 1:50,000 & 1:40,000 (compiled from sheets B.5 & B.6 of the 7th. F.S. Coy. R.E., E.E.F., 1918)

| CONTOURS | |
|---|---|
| | 1:50,000 |
| | 1:40,000 E.E.F. |

| DETAIL | |
|---|---|
| | 1:10,000 |
| | 1:20,000 |

Compiled, Drawn & Printed by the Survey of Palestine 1941
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SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

| | |
|---|---|
| Triangulation Point (No. & Height in Metres) | 71IA 316 △ |
| Bench Mark | 22·4 |
| Railway Station | STA. |
| Isolated Building | ■ |
| Church | Ch. |
| Mosque with Minaret | M. |
| Threshing Floor | T.F. |
| School | Sch. |
| Post Office | P.O. |
| Police Station | P.S. |
| Spring, Well | Sp. W. |
| Bridge, Culvert | |
| Cave | |
| Kilo. Post (Rly.) | KM.12 |
| Ruin | R. |
| Synagogue | Syn. |
| Sheikh's Tomb | |
| Limekiln | L.K. |
| Cemetery | Cem. |
| Lighthouse | |
| Cistern | C |
| Water or Watch Tower | W.T. |
| Level Crossing | L.C. |
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Town Planning, Munl. & Urban Bdy. | |
| Village Boundary | Defined Undefined |
| Wall, Hedge, Fence, Canal etc. | |
| Elect. Cable, Teleg. or Teleph. Line | (Described) |
| Undefined Limit (of trees, cultivation etc.) | |
| Contours at 25 Metres Interval | 25 |
| Contours below M.S.L. | -25 |
| Railway, Standard Gauge | |
| Railway, Narrow Gauge | |
| Road First Class | |
| Road Second Class | |
| Other Roads | |
| Track, Footpath etc. | |
| Cliff | |
| Slope | |
| Marsh | |
| Uncultivated Land | |
| Patch Cultivation | |
| Scrub | |
| Cropping Rock | |
| Quarry | |
| Sand Dunes | |
| Principal Antiquities of Interest | Ed Deir |
| Palm Trees | |
| Coniferous Trees | |
| Forest | |
| Fruit Trees | |
| Intl. Bdy. Pillar | B.P. |
| Citrus Grove | |
| Banana Grove | |
| Olive Grove | Ol. |
| Vineyard | |
| Orchard | o. |
| Coniferous Plantation | |
| Deciduous Plantation | |
| International Bdy. Pillar & Trig. Point | ▲ |
| Trig. Point reported as destroyed | (D) △ |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shown thus - - - - - - - -

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| | | |
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| SILWĀD 17–15 | EL MUGHAIYIR 18–15 | WĀDĪ EL MALLĀḤA 19–15 |
| EL BĪRA 17–14 | WĀDĪ EL MAKKŪK 18–14 | JERICHO 19–14 |
| JERUSALEM 17–13 | WĀDĪ EL QILṬ 18–13 | KALLIA 19–13 |

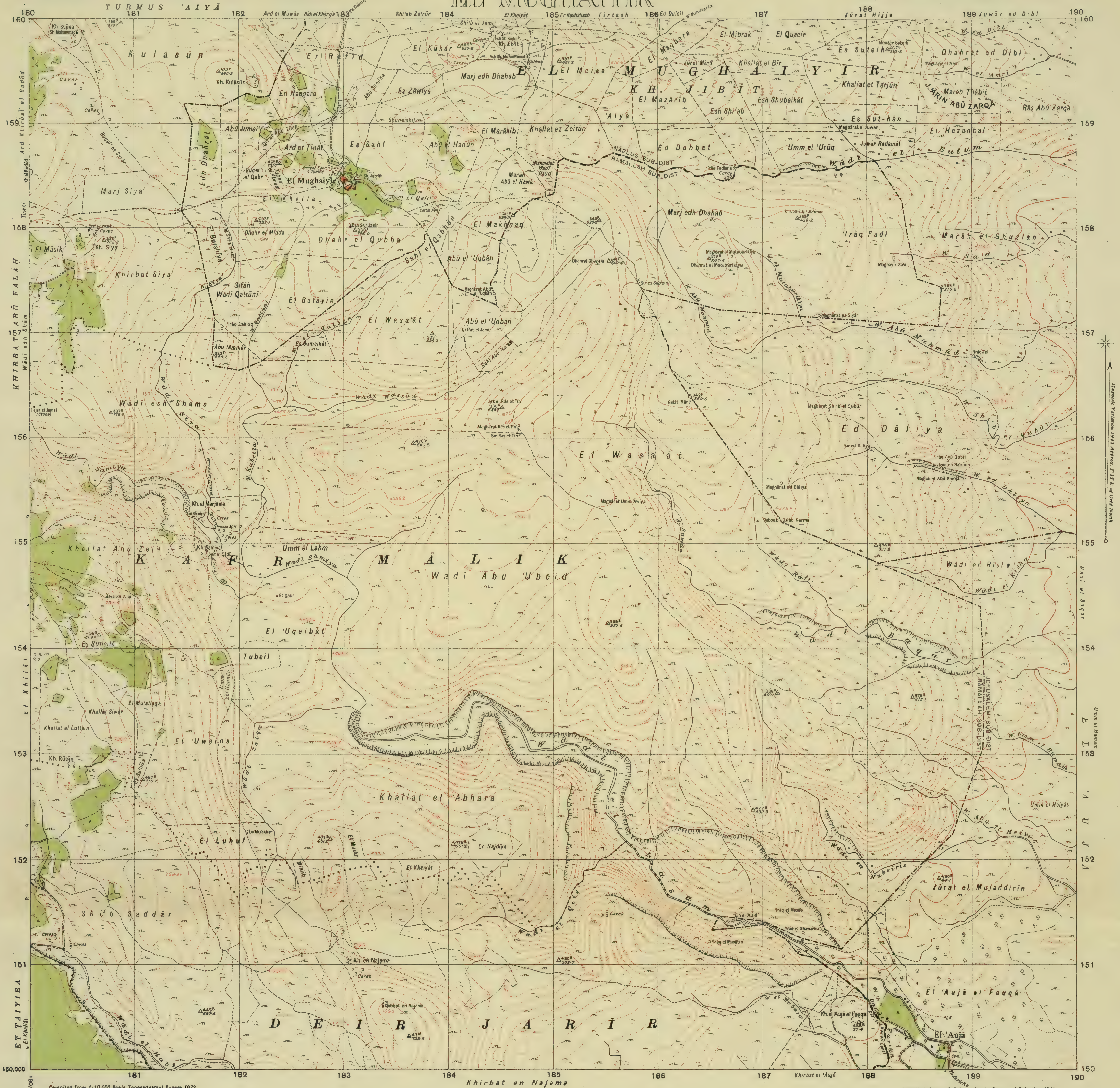
ירושלים

Pal 1157.18-15

PALESTINE. JERUSALEM, NĀBLUS & RĀMALLAH S.D.

# EL MUGHAIYIR

1:20,000 SERIES. SHEET 18-15


TURMUS 'AIYĀ
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150,000
180,000
Ard el Muwās
Bāb el Khārija
Shi'ab Za'rūr
El Khaiyāt
Er Rashidāsh
Tirtash
Ed Duleil
Jūrat Hijja
Juwār ed Dibl
Kulāsūn
Kh. Kulāsūn
Er Rafīd
En Naqqāra
Ez Zāwiya
El Kūkar
Marj edh Dhahab
E L  M U G H A I Y I R
KH. JIBĪT
El Meisa
El Maqbara
El Mibrak
El Quseir
Es Suteih
Dhahrat ed Dibl
Khallat et Tarjūn
JĀRIN ABŪ ZARQA
Marāh Thābit
Rās Abū Zarqa
El Mazārib
Esh Shi'ab
Esh Shubeikāt
Es Sut-hān
El Hazanbal
'Alyā
Abū Jumei'
Ard et Tināt
Es Sahl
Abū el Hanūn
El Marākib
Khallat ez Zeitūn
Ed Dabbāt
Umm el 'Urūq
Wādī el Butum
NĀBLUS SUB-DIST
RĀMALLAH SUB-DIST
El Mughaiyir
Edh Dhahrāt
Marj Siya'
El Khalla
Marāh Abū el Hawā
Marj edh Dhahab
El Makhnaq
Dhahr el Qubba
'Irāq Fadl
Marāh el Ghuzlān
El Māsik
Kh. Siya'
Khirbat Siya'
Sahl el Qubbān
Abū el 'Uqbān
Wādī Qattūni
El Batāyin
El Wasa'āt
Abū el 'Uqbān
W. Abū Mahmūd
Wādī esh Shams
Wādī Wasād
Ed Dāliya
W. Shi'b el Qubūr
El Wasa'āt
Kh. el Marjama
Wādī Sāmiya
Kh. Sāmiya
Khallat Abū Zeid
Umm el Lahm
K A F R   M Ā L I K
Wādī Abū 'Ubeid
Wādī er Risha
El Qasr
El 'Uqeibāt
Es Suheila
Tubeil
Wādī Baqar
JERUSALEM SUB-DIST
RĀMALLAH SUB-DIST
Khallat Siwār
El Mu'allaqa
Khallat el Luttūn
El 'Uweina
Kh. Rūdin
Wādī Zahya
Khallat el 'Abhara
W. Umm el Hamām
Umm el Heiyāt
El Luhuf
En Najdiya
El Kheiyāt
W. Abū el Heiyāt
Wādī en Nubeiris
Jūrat el Mujaddirīn
Shi'b Saddār
Wādī el Qeisa
Kh. en Najama
El 'Aujā el Fauqā
Kh. el 'Aujā el Fauqā
El 'Aujā
D E I R   J Ā R Ī R
Qubbat en Najama
Wādī el Habs
Khirbat en Najama
Khirbat el 'Aujā
KHIRBAT ABŪ FALĀH
Ard Khirbat el Budūd
Wādī esh Shām
El Khilla
ET TAIYIBA
El Khallāt
E L  'A U J Ā
Wādī el Baqar
Umm el Hamām
Magnetic Variation 1941 Approx. 1°15'E. of Grid North

Compiled from 1:10,000 Scale Topocadastral Survey 1933

Plantation Revision 1935

Roads revised to April 1942

Original Scale of Contour Survey 1:50.000

Compiled, Drawn & Printed by the Survey of Palestine 1941

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

*Triangulation Point (No. & Height in Metres)* 711A 316 △

*Bench Mark* 22·4

*Cave* ↄ

*Railway Station* STA.

*Kilo. Post (Rly.)* KM.12

*Isolated Building* ■

*Ruin* ■R.

*Church* Ch.

*Synagogue* Syn.

*Mosque with Minaret* M.

*Sheikh's Tomb*

*Threshing Floor* T.F.

*Limekiln* L.K.

*School* Sch.

*Cemetery* Cem.

*Post Office* P.O.

*Lighthouse*

*Police Station* P.S.

*Cistern* •C

*Spring, Well* Sp.• W.•

*Water or Watch Tower* •W.T.

*Bridge, Culvert*

*Level Crossing* L.C.

*International Boundary*

*District Boundary*

*Sub-District Boundary*

*Town Planning, Munl. & Urban Bdy.*

*Village Boundary* Defined Undefined

*Wall, Hedge, Fence, Canal etc.*

*Elect. Cable, Teleg. or Teleph. Line* (Described)

*Undefined Limit (of trees, cultivation etc.)*

*Contours at* 25 *Metres Interval* 25

Contours below M.S.L.

*Railway, Standard Gauge*

*Railway, Narrow Gauge*

*Road First Class*

*Road Second Class*

*Other Roads*

*Track, Footpath etc.*

*Cliff*

*Slope*

*Marsh*

*Uncultivated Land*

*Patch Cultivation*

*Scrub*

*Cropping Rock*

*Quarry*

*Sand Dunes*

*Principal Antiquities of Interest* 𝔈𝔡 𝔇𝔢𝔦𝔯

*Palm Trees*

*Citrus Grove* C.

*Coniferous Trees*

*Banana Grove* B.

*Forest*

*Olive Grove* Ol.

*Fruit Trees*

*Vineyard* V.

*Intl Bdy. Pillar* B.P.

*Orchard* O.

*Coniferous Plantation*

*Deciduous Plantation*

*International Bdy. Pillar & Trig. Point* △

*Trig. Point reported as destroyed* (D)△

*N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.*

*Undefined locality boundaries shewn thus* — — — — — —

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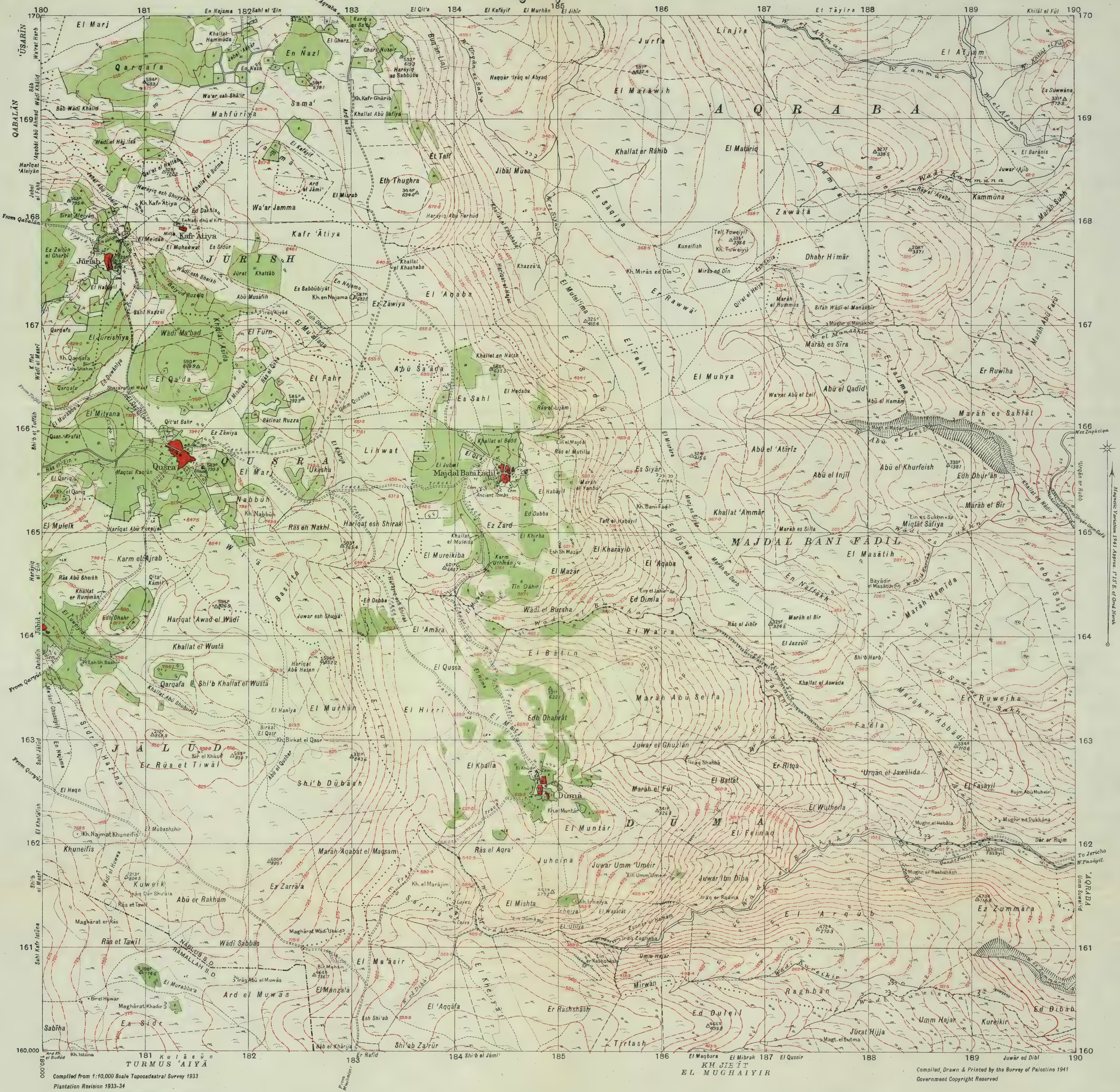
| SILWĀD<br>17–15 | EL MUGHAIYIR<br>18–15 | WĀDĪ EL MALLĀḤA<br>19–15 |
| EL BĪRA<br>17–14 | WĀDĪ EL MAKKŪK<br>18–14 | JERICHO<br>19–14 |

Pal 1157. 18-16

PALESTINE. NĀBLUS & RĀMALLAH S.D.

# QUSRA

1:20,000 SERIES. SHEET 18-16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161
160,000
180,000
'ŪSARĪN
QABALĀN
'AQRABA
A Q R A B A
J Ū R I S H
Q U S R A
MAJDAL BANI FĀDIL
J Ā L Ū D
D Ū M A
Qusra
Jūrish
Kafr 'Atiya
Majdal Bani Fādil
Dūma
TURMUS 'AIYĀ
KH. JIBĪT
EL MUGHAIYIR
NĀBLUS S.D.
RĀMALLAH S.D.
From Qabalān
From Qaryūt
From 'Aqraba
To Jericho
From El Mughaiyir
Magnetic Variation 1941 Approx. 1°13'E. of Grid North

Compiled from 1:10,000 Scale Topocadastral Survey 1933
Plantation Revision 1933-34
Roads Revised from 1:250,000 Palestine North Sheet 1941 Edition
Original Scale of Contour Survey 1:50,000

Compiled, Drawn & Printed by the Survey of Palestine 1941

**Overprint - Revision of March 1942**

First Class Road
Second Class Road
Other Roads

Cancelled Detail × × × × ×

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 31.6△
Bench Mark 22.4
Cave ↄ
Railway Station STA
Kilo. Post (Rly.) KM12
Isolated Building ■
Ruin R.
Church Ch.
Synagogue Syn.
Mosque with Minaret M.
Sheikh's Tomb
Threshing Floor T.F.
Limekiln L.K.
School Sch.
Cemetery Cem.
Post Office P.O
Lighthouse
Police Station P.S
Cistern C
Spring, Well Sp. W.
Water or Watch Tower W.T.
Bridge, Culvert
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval 25
Contours below M.S.L -25

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest 𝔈𝔡 𝔇𝔢𝔦𝔯

Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl Bdy. Pillar B.P.⊙
Citrus Grove C
Banana Grove B
Olive Grove Ol
Vineyard V
Orchard a
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point ▲
Trig. Point reported as destroyed (D)△

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.  Undefined locality boundaries shewn thus

## INDEX

| | | |
|---|---|---|
| 'AWARTĀ<br>17–17 | 'AQRABA<br>18–17 | WĀDĪ<br>EL FĀRI'A<br>19–17 |
| QABALĀN<br>17–16 | QUSRA<br>18–16 | QARN<br>SARṬABA<br>19–16 |
| SILWĀD<br>17–15 | EL<br>MUGHAIYIR<br>18–15 | WĀDĪ EL<br>MALLĀḤA<br>19–15 |

Pal 1157. 18-17

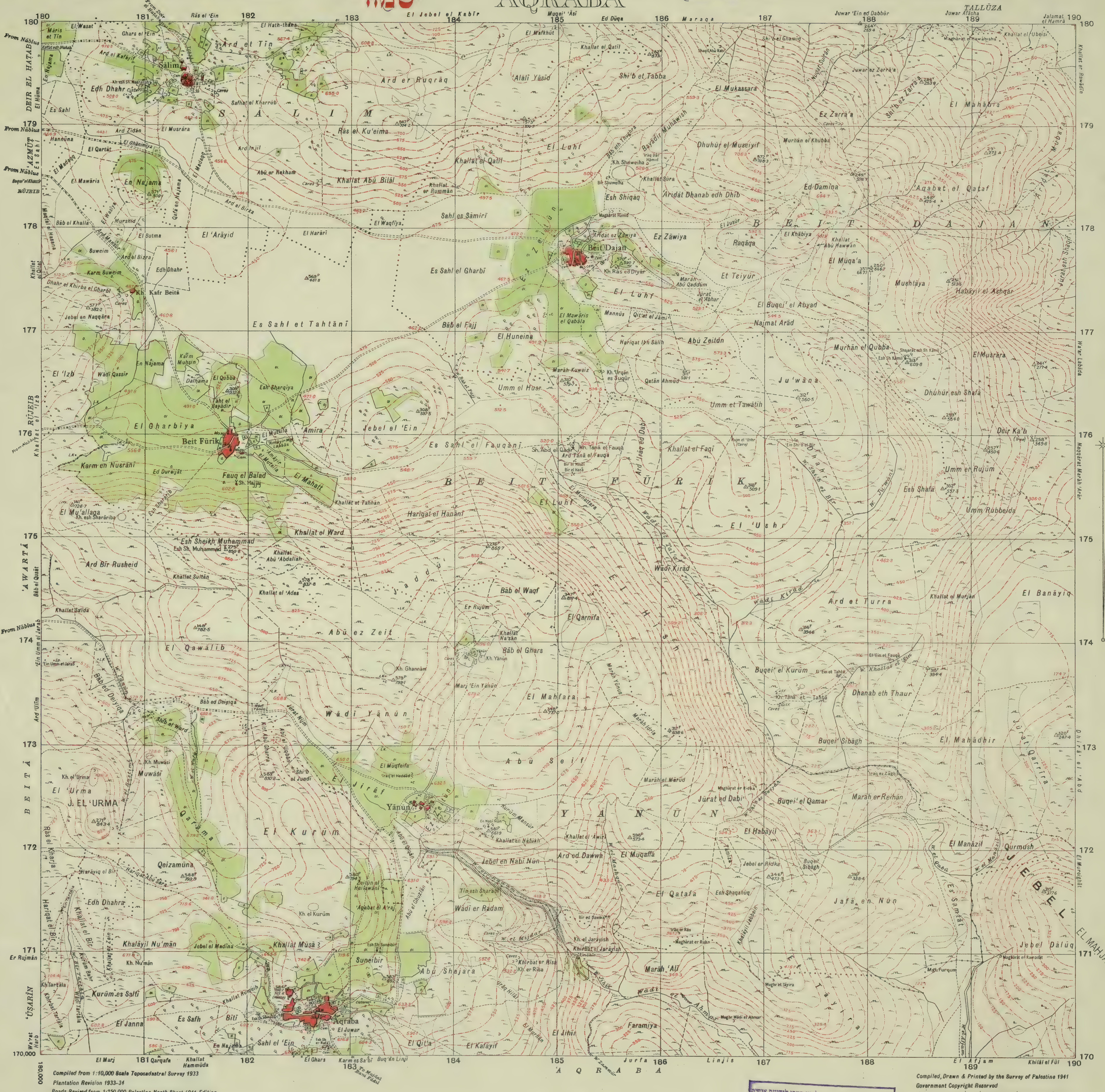
PALESTINE. NABLUS SUB-DISTRICT

שמור

# ʿAQRABA

מוגבל

1:20,000 SERIES. SHEET 18-17



Sālim
Ard et Tīn
Edh Dhahr
Es Sahl
S Ā L I M
Ard er Ruqraq
Rās el Kuʿeima
En Najama
Kh. Kafr Beitā
Es Sahl et Tahtānī
Beit Fūrīk
El Gharbiya
Karm en Nusrānī
B E I T   F Ū R Ī K
Beit Dajan
B E I T   D A J A N
Ez Zāwiya
El Luhf
El Mukassara
Ez Zarrāʿa
El Mahāfir
ʿAqabat el Qataf
Ed Damina
Mushtāya
Habāyil el Ashqar
Abū Zeitūn
Juʿwāqa
Umm et Tawāhīn
Dhuhūr esh Shafā
Deir Kaʿb
Umm er Rujūm
Umm Rubbeida
El ʿUshr
Wādi Kirād
El Banāyiq
Ard et Turra
Ard Bīr Rusheid
Esh Sheikh Muhammad
Abū ez Zeit
El Qawālib
Wādi Yānūn
El Mahfara
Abū Seif
Yānūn
Y A N Ū N
El Kurūm
J. EL ʿURMA
Qeizamūna
Edh Dhahra
Buqeiʿ el Kurūm
Dhanab eth Thaur
Buqeiʿ Sibāgh
El Mahādhir
Buqeiʿ el Qamar
Marāh er Reihān
El Habāyil
Jebel en Nabi Nūn
El Manāzil
Qurmush
J E B E L
EL MAHJARA
Jebel Dālūq
El Qatafa
Jafā en Nūn
Wādi er Radam
Marah ʿAlī
Abū Shajara
Suneibir
Kurūm es Saffi
El Janna
Es Safh
Bitī
ʿAqraba
El Juwar
Sahl el ʿEin
En Najama
El Qitʿa
El Kafāyif
El Jihir
Faramiya
From Nāblus
DEIR EL HATAB
ʿAZMŪT
RŪJEIB
ʿAWARTĀ
BEITĀ
ʿŪSARĪN
TALLŪZA
Wādi Ahmar
El Marj
Qarqafa
Khallat Hammūda
El Ghars
Karm es Saʿbī
Buqʿān Linjī
To Majdal Banī Fādil
Jurfa
Linjis
El Afjam
Khilāl el Fūl
ʿ A Q R A B A
Magnetic Variation 1941 Approx. 3°15′ E of Grid North
180
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188
189
190
170,000
171
172
173
174
175
176
177
178
179
180,000

Compiled from 1:10,000 Scale Topocadastral Survey 1933
Plantation Revision 1933-34
Roads Revised from 1:250,000 Palestine North Sheet 1941 Edition
Original Scale of Contour Survey 1:50,000

Compiled, Drawn & Printed by the Survey of Palestine 1941

1948 ——— · הודפס ע"י שרות מפות וצלומים, צבא-הגנה לישראל, נובמבר

כל המוסר ת־כן מסמך זה כולו או קצתו לידיעת אנשים
שא־נם כ־ס: כ־ם לכך עובר על חוקי בטחון המדינה.

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Triangulation Point (No. & Height in Metres) 714 316 △
Bench Mark 22·4
Railway Station STA.
Isolated Building ■
Church Ch.
Mosque with Minaret M.
Threshing Floor T.F.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM 12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln L.K.
Cemetery Cem.
Lighthouse
Cistern C.
Water or Watch Tower W.T.
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl Bdy. Pillar B.P.
Citrus Grove c.
Banana Grove B.
Olive Grove Ol
Vineyard v.
Orchard o.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D) △

## INDEX

| | | |
|---|---|---|
| NĀBLUS<br>17–18 | ṬAMMŪN<br>18–18 | KH. ES SAMRĀ<br>19–18 |
| ʿAWARTĀ<br>17–17 | ʿAQRABA<br>18–17 | WĀDĪ EL FĀRIʿA<br>19–17 |
| QABALĀN<br>17–16 | QUṢRA<br>18–16 | QARN SARṬABA<br>19–16 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

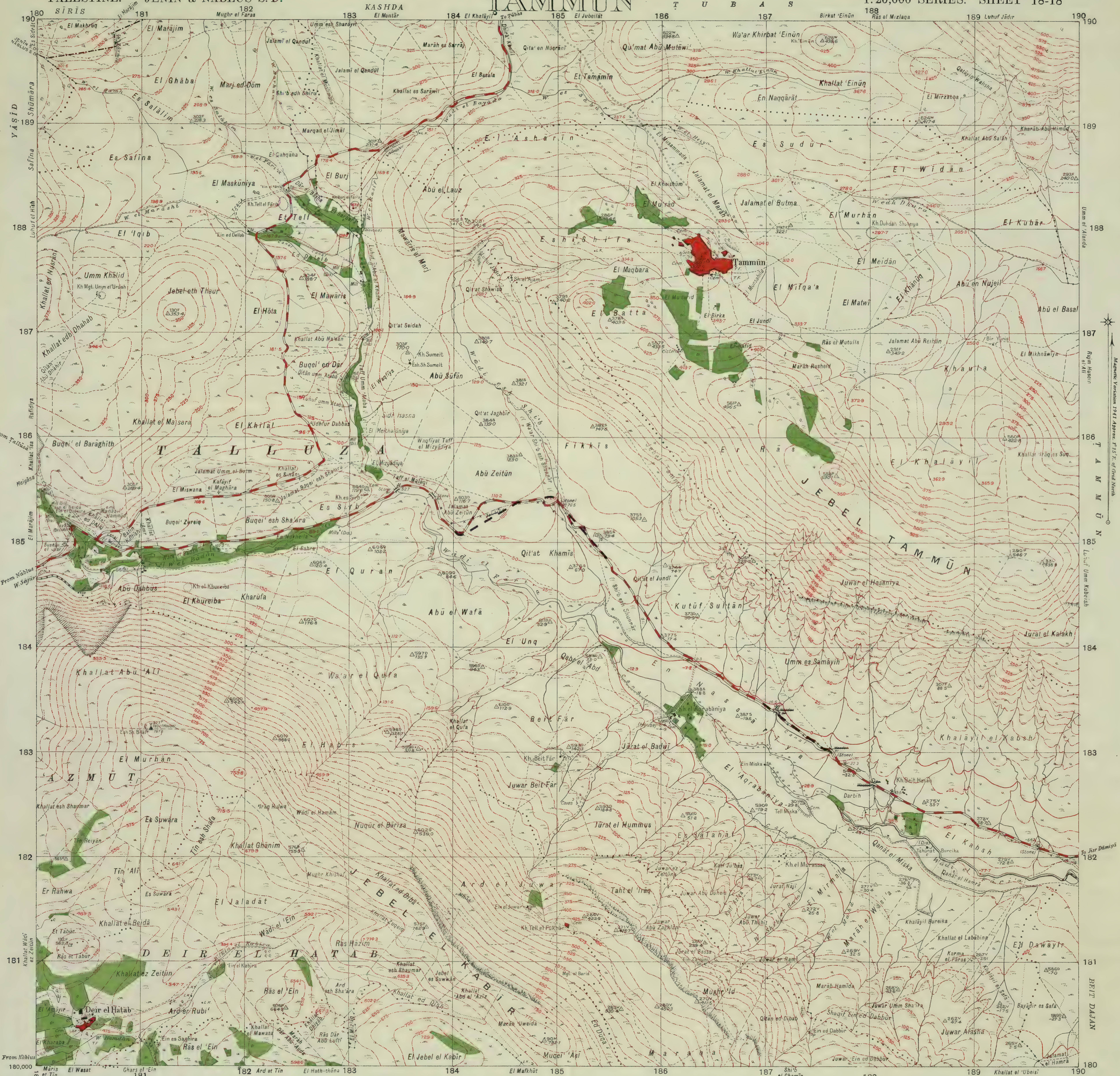
Undefined locality boundaries shewn thus — — — — — —

Pal 1157. 18-18

PALESTINE. JENĪN & NĀBLUS S. D.

# TAMMŪN

1:20,000 SERIES. SHEET 18-18


KASHDA
ṬŪBĀS
SĪRĪS
YĀṢĪD
TAMMŪN
BEIT DAJAN
SĀLIM
TALLUZA
AZMUT
DEIR EL HATAB
JEBEL TAMMŪN
JEBEL EL KABĪR
Tammūn
Deir el Hatab
El Makbruq
El Marājim
El Ghāba
Marj ed Dōm
Es Salālim
Es Safina
El Maskūniya
El Burj
El Tell
El 'Iqib
Umm Khalid
Jebel eth Thour
El Hōta
El Māwaris
Buqei' ed Dār
Abū Sūfān
Abū el Lauz
El 'Asharīn
Esh Shi'ha
El Maqbara
El Batta
Qu'mat Abū Mutāwi
Wa'ar Khirbat 'Einūn
Khallat 'Einūn
En Naqqārāt
Es Sudūr
El Widān
Jalamat el Butma
El Murhān
El Kubār
El Meidān
El Mifqa'a
El Matwī
Abū en Nujeil
Abū el Basal
El Khalāyil
Fikkīs
Er Rāa
Abū Zeitūn
Buqei' el Baraghith
Khallat el Ma'sara
El Khilāl
Buqei' esh Sha'ara
Es Sirb
El Qurān
Abū Dabbus
El Khureiba
Kharufa
Qit'at Khamis
Abū el Wafā
El Unq
Kutūf Sultān
Juwar el Hasaniya
Umm es Samāyih
Jurat el Karakh
Khallat Abū 'Alī
Wa'ar el Qufa
Beit Fār
El Habis
El 'Aqrabāniya
Khalāyil el Kabsh
Jurat el Badwi
Juwar Beit Fār
Tūrat el Hummus
Es Yatanat
Nuqur el Bariza
El Murhān
Es Suwāra
Er Rāhwa
Tin 'Ali
El Jaladāt
Khallat el Berdā
Ard el Juwar
Tahtel 'Irāq
El Kabsh
El Dawayir
Juwar Afasha
Marah 'Uweida
El Jebel el Kabīr
Maraqa
Muqei' 'Asī
Khallat ez Zeitūn
Ard er Rubi'
Rās el 'Ein
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To Jisr Dāmiya
From Nāblus
From Tallūza

Compiled from 1:10,000 Scale Topocadastral Survey 1933
Roads revised from 1:250,000 Palestine North Sheet 1941 Edition
Original Scale of Contour Survey 1:50,000

Overprint - Revision of Feb. 1942

Compiled, Drawn & Printed by the Survey of Palestine 1941

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Cancelled Detail × × × × ×

| | | | |
|---|---|---|---|
| Triangulation Point (No. & Height in Metres) | 711A 31.6△ | | |
| Bench Mark | 22.4 | Cave | ↄ |
| Railway Station | STA. | Kilo. Post (Rly.) | KM.12 |
| Isolated Building | ▪ | Ruin | R. |
| Church | Ch. | Synagogue | Syn. |
| Mosque with Minaret | M. | Sheikh's Tomb | |
| Threshing Floor | TF. | Limekiln | LK. |
| School | Sch. | Cemetery | Cem. |
| Post Office | P.O. | Lighthouse | |
| Police Station | P.S. | Cistern | C. |
| Spring, Well | Sp. W. | Water or Watch Tower | W.T. |
| Bridge, Culvert | | Level Crossing | L.C. |

First Class Road
Second Class Road
Other Roads
International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary — Defined — Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line — (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval — 25
Contours below M.S.L. — -25

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest — 𝔈𝔡 𝔇𝔢𝔦𝔯

| | | | |
|---|---|---|---|
| Palm Trees | | Citrus Grove | 🟩 |
| Coniferous Trees | | Banana Grove | 🟩 |
| Forest | | Olive Grove | 🟩 |
| Fruit Trees | | Vineyard | 🟩 |
| Intl Bdy. Pillar | B.P. | Orchard | 🟩 |
| Coniferous Plantation | | | 🟩 |
| Deciduous Plantation | | | 🟩 |
| International Bdy. Pillar & Trig. Point | ▲ | | |
| Trig. Point reported as destroyed | △ | | |

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| | | |
|---|---|---|
| JABA' 17–19 | ṬŪBĀS 18–19 | BARDALA 19–19, 20–19 |
| NĀBLUS 17–18 | TAMMŪN 18–18 | KH. ES SAMRĀ 19–18 |
| 'AWARTĀ 17–17 | 'AQRABA 18–17 | WĀDĪ EL FĀRI'A 19–17 |

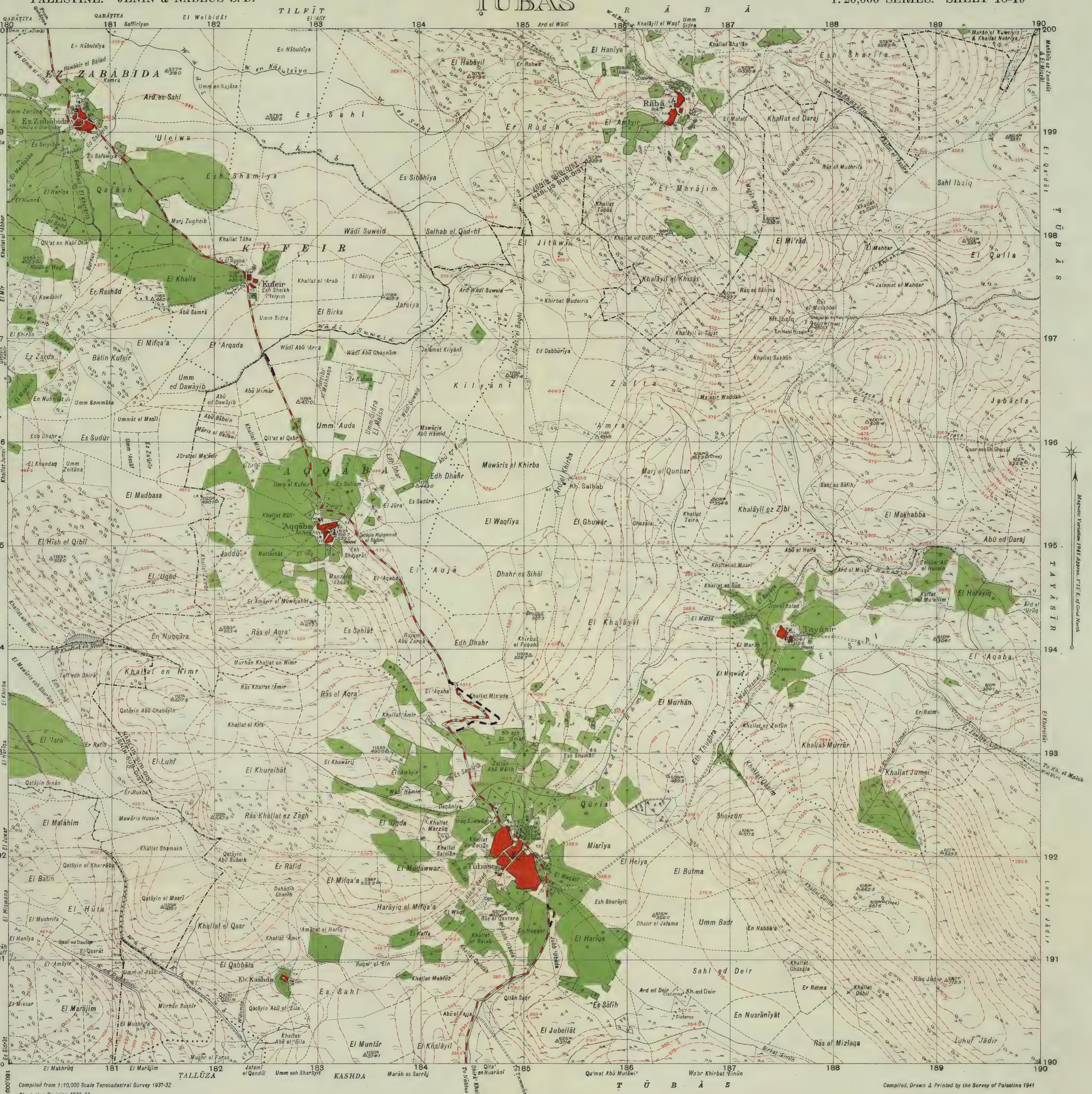
N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — —

Pal 1157.18-19

PALESTINE. JENĪN & NĀBLUS S.D.

# ṬŪBĀS

1:20,000 SERIES. SHEET 18-19


QABĀṬIYA
TILFĪT
R Ā B Ā
ṬŪBĀS
TAYĀSĪR
S Ī R Ī S
JUDEIDA
TALLŪZA
KASHDA
T Ū B Ā S
EZ ZABĀBIDA
Ez Zabābida
KUFEIR
Kufeir
'AQQĀBA
'Aqqāba
Rābā
Tayāsīr
Ṭūbās
Kh. Kashda
Wādī Suweid
Wādī Abū 'Arra
Es Sahl
Er Rūḥ
Esh Shāmiya
Es Sibāhiya
El Ḥabāyil
El Haniya
Esh Sharīfa
El Marājim
Khallat ed Daraj
Ṣahl Ibziq
El Mi'rād
El Qulla
Khalāyil el Khisās
Kh. Ibziq
Kilyānī
Zaʿtara
El 'Azza
Jebaris
Marj el Qunbar
Kh. Salḥab
El Waqfīya
El Ghuwār
Khalāyil ez Zibl
El Makhabba
Abū ed Daraj
El Khalāyil
El 'Aujā
Dhahr es Sihāl
Edh Dhahr
Umm 'Auda
Mawāris el Khirba
El Hish el Qiblī
El Madbasa
En Nuqqāra
Khallat en Nimr
El Luḥf
El Khureibāt
Ras el Aqra'
El Murhān
Khallat Murrār
Khallat Jumei'
El Ḥarāyiq
Qūris
Misrīya
El Heiya
El Butma
El Mudawwar
El Mifqa'a
Er Rāfid
El Marāhim
El Baṭin
El Ḥūta
El Ḥariqa
Umm Badr
Sahl ed Deir
En Nusrānīyāt
El Jubeilāt
Es Sāfih
Es Sahl
El Muntār
El Marājim
El Makhrūq
Ras el Mizlaqa
Luḥūf Jādir
JENĪN SUB-DIST.
NĀBLUS SUB-DIST.
180
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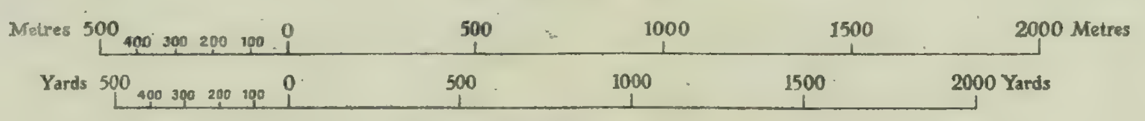
190,000
180,000
Magnetic Variation 1941 Approx. 1°15' E. of Grid North
To Kh. el Mālih
From Misilya
From Qabāṭiya
To Nāblus

Compiled from 1:10,000 Scale Topocadastral Survey 1931-32
Plantation Revision 1932-33
Roads Revised from 1:250,000 Palestine North Sheet 1941 Edition
Original Scale of Contour Survey 1:50.000

**Overprint - Revision of Feb. 1942**

Compiled, Drawn & Printed by the Survey of Palestine 1941

SCALE 1:20,000


Metres 500
400
300
200
100
0
500
1000
1500
2000 Metres
Yards 500
400
300
200
100
0
500
1000
1500
2000 Yards

1 METRE = 1.0936 YARDS

Cancelled Detail × × × × ×

| | | | |
|---|---|---|---|
| Triangulation Point (No. & Height in Metres) | 711A 31·6△ | | |
| Bench Mark | 22·4 | Cave | ↄ |
| Railway Station | STA. | Kilo. Post (Rly.) | KM.12 |
| Isolated Building | ■ | Ruin | R. |
| Church | Ch. | Synagogue | Syn. |
| Mosque with Minaret | M. | Sheikh's Tomb | |
| Threshing Floor | T.F. | Limekiln | L.K. |
| School | Sch. | Cemetery | Cem. |
| Post Office | P.O. | Lighthouse | |
| Police Station | P.S. | Cistern | C |
| Spring, Well | Sp. W. | Water or Watch Tower | W.T. |
| Bridge, Culvert | | Level Crossing | L.C. |

First Class Road
Second Class Road
Other Roads
International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary ... Defined ... Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line ... (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest ... Ed Deir

| | | | |
|---|---|---|---|
| Palm Trees | | Citrus Grove | 🟩 c. |
| Coniferous Trees | | Banana Grove | 🟩 B. |
| Forest | | Olive Grove | 🟩 ol. |
| Fruit Trees | | Vineyard | 🟩 v. |
| Intl Bdy. Pillar | B.P ⊙ | Orchard | 🟩 o. |
| Coniferous Plantation | | | 🟩 |
| Deciduous Plantation | | | 🟩 |

International Bdy. Pillar & Trig. Point ... △
Trig. Point reported as destroyed ... (D)△

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| JABA' 17-19 | ṬŪBĀS 18-19 | BARDALA 19-19, 20-19 | |
| NĀBLUS 17-18 | ṬAMMŪN 18-18 | KHIRBAT ES SAMRĀ 19-18 | |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus

Pal 1157. 18-20

(199

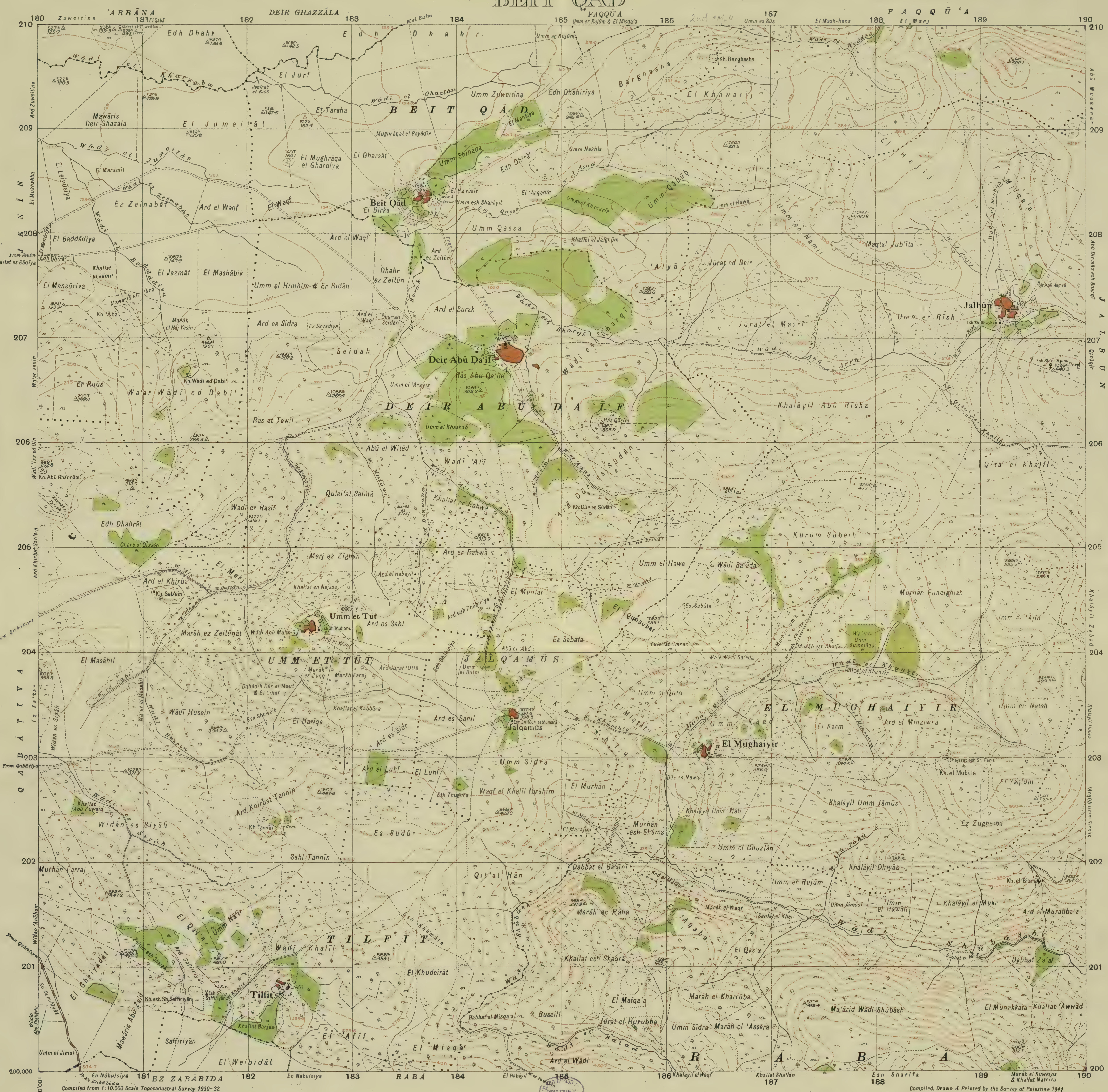
Map 414
1928-47

2nd copy

PALESTINE. JENĪN SUB-DISTRICT

# BEIT QĀD

1:20,000 SERIES. SHEET 18-20


‘ARRĀNA
DEIR GHAZZĀLA
FAQQŪ‘A
F A Q Q Ū ‘A
J A L B Ū N
QABĀTIYA
EZ ZABĀBIDA
RĀBĀ
R Ā B A
JENĪN
180
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206
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204
203
202
201
200
200,000
180,000
Zuweitina
El Qabā
Umm er Rujūm & El Misqa‘a
Umm es Sūs
El Mash-hana
El Marj
Edh Dhahr
E d h  D h a h r
W. el Butm
Wādī el Kharrūba
El Jurf
Jazirat el Biss
Wādī el Ghuzlān
Umm Zuweitina
Edh Dhahiriya
Barghasha
Kh. Barghasha
El Khawārij
Wādī el Haddād
B E I T  Q Ā D
Et Tarsha
El Mantūra
El Jumeiʻāt
Mawāris Deir Ghazāla
Ard Zuweitina
Wādī el Jumeiʻāt
Mughrāqat el Bayādir
El Mughrāqa el Gharbiya
El Gharsāt
Umm Shihāda
Umm Nakhla
Edh Dhirā‘
El Marāmil
El Leiyūdiya
Wādī ez Zeinabāt
Ez Zeinabāt
Ard el Waqf
El Waqf
Beit Qād
El Birka
El Hawākir
Umm esh Sharāyit
El ‘Arqadāt
Umm el Khanāsīr
Umm Qahūb
Umm Qassa
Umm en Namil
El Hajal
El Misqa‘a
El Baddādiya
Wādī el Baddādiya
From Jenin
Khallat es Sāqiya
Edh Dhirā‘
Khallat el Jāmūs
El Jazmāt
El Mashābik
El Mansūriya
Umm el Himhim & Er Ridān
Ard el Waqf
Ard ez Zeitūn
Dhahr ez Zeitūn
‘Alyā
Jūrat ed Deir
Maqta‘ Jub‘ita
Jalbūn
Umm er Rish
Mawāris Kh. ‘Aba
Kh. ‘Aba
Marāh el Hāj Yāsīn
Ard es Sidra
Es Sayādiya
Ard el Burak
Wādī esh Sharqī
Jūrat el Masri
Wādī Abū ‘Arra
Seidah
Deir Abū Da‘if
Rās Abū Qa‘ūd
Umm el ‘Arāyis
Er Ruūs
Wa‘ar Wādī ed Dabi‘
Kh. Wādī ed Dabi‘
D E I R  A B Ū  D A ‘ I F
Rās et Tawīl
Rās Qāsim
Umm el Khashab
Khalāyil Abū Risha
Qitā‘ el Khalīl
Abū el Witād
Wādī ‘Alī
Kh. Abū Ghannām
Quleiʻat Salmā
Khallat er Rahwa
Wādī er Rasif
Kh. Dūr es Sūdān
Ard Dūr es Sūdān
Kurūm Subeih
Edh Dhahrāt
Ghars el Dizāwī
Marj ez Zighān
Ard er Rahwa
Umm el Hawā
Wādī Sa‘āda
Murhān Funeighish
El Marj
Ard el Khirba
Kh. Sab‘ein
Ard el Habāyil
Khallat en Najāsa
El Muntār
Ard edh Dhahriya
Es Sabūta
Umm et Tūt
Ard es Sahl
Kh. Muham.
Wādī Abū Mahmūd
Marāh ez Zeitūnāt
Es Sabata
Quneubar
Umm ‘Ajīn
El Masāhil
U M M  E T  T Ū T
J A L Q A M Ū S
Abū el ‘Abd
Umm el Butm
Fuleiʻat ‘Imrān
Wa‘ar Wādī Sa‘āda
Wādī el Khanzīr
Jurat el Khanzīr
Marāh esh Shaʻīr
Dahadih Dūr el Maut & El Lihaf
Marāh Faraj
Ard Jūrat ‘Uttū
Umm el Qutn
E L  M U G H A I Y I R
Umm en Natsh
Wādī Husein
Khallat el Kabbāra
El Hariqa
Ard es Sahil
Jalqamūs
Ard es Sidr
El Karm
Ard el Minziwra
El Mughaiyir
Kh. el Mutilla
Widān es Siyāh
Ard el Luhf
El Luhf
Umm Sidra
Dūr en Nawar
El Yaqlūm
Khallat Abū Zuwaid
Ard Kh. Tannin
Kh. Tannin
Eth Thughra
Waqf el Khalīl Ibrāhīm
El Murhān
Khalāyil Umm Nab
Khalāyil Umm Jāmūs
Es Sūdūr
Murhān esh Shams
El Marājim
Ez Zugheiba
Wādī es Siyāh
Sahl Tannin
Umm el Ghuzlān
Murhān Farrāj
Dabbat el Ba‘ūni
Qit‘at Hān
Umm er Rujūm
Khalāyil Dhiyab
Kh. el Bizra
Wādī Shubash
Marāh er Rāha
Marāh el Waqf
Sahl el Khali
Umm Jāmūsī
Umm el Hawāsī
Khalāyil el Mukr
Ard el Murabba‘a
Wādī Khalīl
T I L F I T
Wādī el ‘Aqaba
El Qās a
Dabbat Za‘al
El Gheiyādāt
Kh. esh Sh. Saffiriyān
Tilfit
Khallat esh Shaqra
El Khudeirāt
Marāh el Kharrūba
El Mafqa‘a
Ma‘ārid Wādī Shūbash
El Munakkata
Khallat ‘Awwād
Mawāris Abū Zeid
Saffiriyān
Khallat Barjas
El ‘Afif
Dabbat el Misqa‘a
Buseilī
Jūrat el Hurubba
Umm Sidra
Marāh el ‘Assāra
El Misqā‘
Wādī el Balad
Umm el Jimāl
El Weibidāt
Ard el Wādī
From Qabātiya
To Ez Zabābida
En Nābulsiya
El Habāyil
Khalāyil el Waqf
Khallat Sha‘lān
Esh Sharifa
Marāh el Kuweiyis & Khallat Nasriva
Magnetic Variation 1943 Approx 1°40′ W. of Grid North

Compiled from 1:10.000 Scale Topocadastral Survey 1930-32
Roads revised from C.R.E. diagram No C.E.P. S/112, Dec. 1940
Original Scale of Contour Survey 1:50,000

Compiled, Drawn & Printed by the Survey of Palestine 1941

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Overprint - Revision to Oct. 1942

First Class Road
Second Class Road
Other Roads

Cancelled Detail × × × × ×
Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark 22.4
Cave
Railway Station STA.
Kilo. Post (Rly.) KM.12
Isolated Building
Ruin R.
Church Ch.
Synagogue Syn.
Mosque with Minaret M.
Sheikh's Tomb
Threshing Floor TF.
Limekiln LK.
School Sch.
Cemetery Cem.
Post Office P.O.
Lighthouse
Police Station P.S.
Cistern C.
Spring, Well Sp. W.
Water or Watch Tower W.T.
Bridge, Culvert
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl Bdy. Pillar B.P.
Citrus Grove c
Banana Grove a
Olive Grove ol.
Vineyard v
Orchard o
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point
Trig. Point reported as destroyed (D)△

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| JENĪN<br>17-20 | BEIT QĀD<br>18-20 | ES SĀMIRĪYA<br>19-20 |
| JABA‘<br>17-19 | TŪBĀS<br>18-19 | BARDALA<br>19-19, 20-19 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus

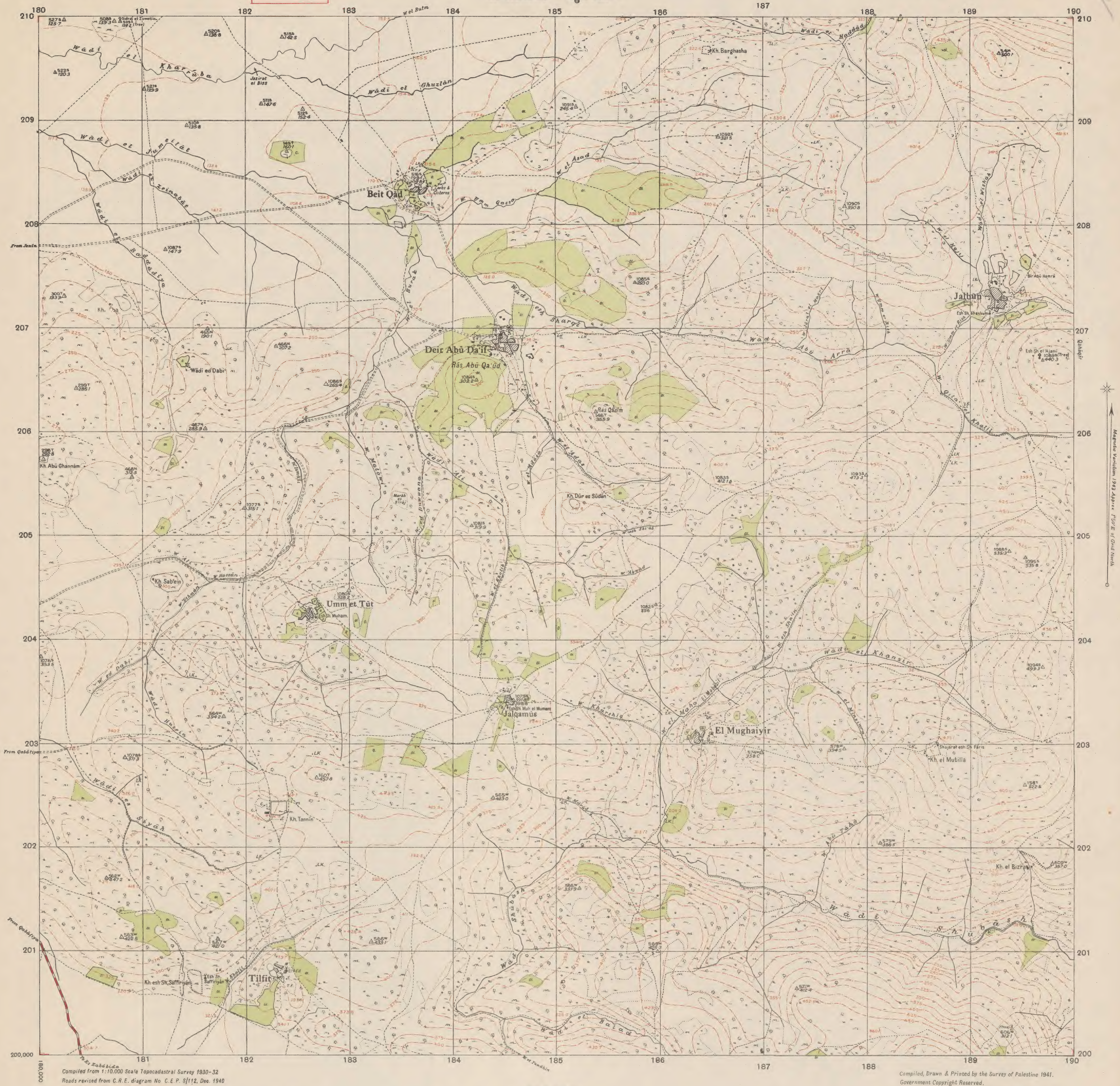
Pal 1157. 18-20. 45-49

PALESTINE.

שָׁמוּר

# BEIT QĀD

1:20,000 SERIES. SHEET 18-20



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Wādi el Kharrūba
Wādi el Ghuzlān
Wādi el Jumeilāt
Wādi ez Zeināt
Wādi el Baddadiya
Jazirat el Bizz
Beit Qād
Kh. Barghasha
Wādi el Haddād
Deir Abū Da'īf
Rās Abū Qa'ūd
Wādi esh Sharqi
Wādi Abu 'Arrā
Jalbūn
Eth Th. el 'Ajami
Rās Qaim
Kh. Abū Ghannām
Wādi ed Dabi'
Kh. Dūr es Sūdān
Kh. Sab'ein
Umm et Tūt
Jalqamūs
El Mughaiyir
Wādi el Khanzir
Shajarat esh Sh. Fāris
Kh. el Mutilla
Kh. Tannin
Kh. el Bizra
Wādi Shubash
Wādi el Balad
Kh. esh Sh. Saffiriyān
Tilfit
From Jenin
From Qabātiya
To Ez Zabābida
W. et Tawāhin
Qabātiya
Magnetic Variation 1942 Approx. 1½°E. of Grid North

Compiled from 1:10.000 Scale Topocadastral Survey 1930-32
Roads revised from C.R.E. diagram No C.E.P. S/112, Dec. 1940
Original Scale of Contour Survey 1:50,000

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Compiled, Drawn & Printed by the Survey of Palestine 1941.

תוקן בעזרת צלומי אויר משנת 1945,
והודפס ע״י שרות מפות וצלומים, צבא־הגנה לישראל, ינואר 1949

Triangulation Point (No. & Height in Metres) .......... 711A 316△
Bench Mark .......... 22·4
Railway Station .......... STA.
Isolated Building .......... ■
Church .......... Ch
Mosque with Minaret .......... M.
Threshing Floor .......... TF.
School .......... Sch.
Post Office .......... P.O
Police Station .......... P.S.
Spring, Well .......... Sp. W.
Bridge, Culvert
Cave .......... ɔ
Kilo. Post (Rly.) .......... KM.12
Ruin .......... R.
Synagogue .......... Syn.
Sheikh's Tomb
Limekiln .......... L.K.
Cemetery .......... Cem.
Lighthouse
Cistern .......... C.
Water or Watch Tower .......... W.T.
Level Crossing .......... L.C.

International Boundary
Plantation .......... P.
Wall, Hedge, Fence, Canal etc.
Elect. Cable. Teleg. or Teleph. Line .......... (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest .......... Ed Deir

Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl Bdy. Pillar .......... B P
Citrus Grove .......... C.
Banana Grove .......... B.
Olive Grove .......... Ol.
Vineyard .......... V.
Orchard .......... O.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point .......... △
Trig. Point reported as destroyed .......... (D)△

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

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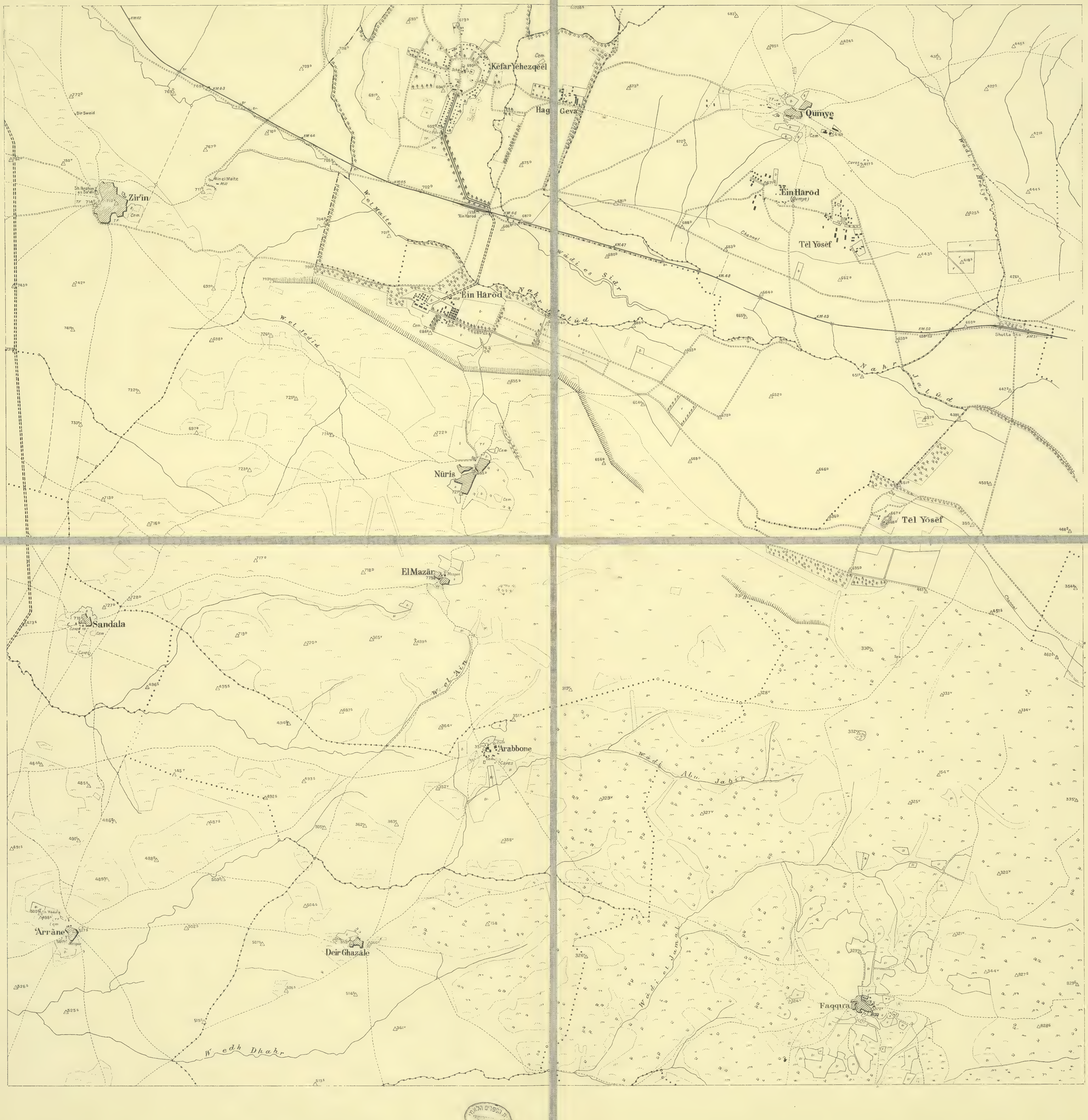
| JENĪN<br>17-20 | BEIT QĀD<br>18-20 | ES SĀMIRĪYA<br>19-20 |
| JABA'<br>17-19 | ṬŪBĀS<br>18-19 | BARDALA<br>19-19. 20-19 |

Pa 1157. 18-21

Map 414
1938-42
18-21

SH. 18-21


Kefar Yehezqeel
Hag Geva
Qumye
Cem.
Zir'in
Bir Sweid
'Ain el Malte
Mill
Sh. Ibrahim es Sa'di
W. el Malte
'Ein Harod
'Ein Harod (Qumye)
Tel Yosef
Channel
Wadi es Sidr
Nahr Jalud
W. el Jedid
Nuris
Shutta Sta.
Tel Yosef
KM 43
KM 44
KM 45
KM 46
KM 47
KM 48
KM 49
KM 50
El Mazar
Mosque
Sandala
Caves
W. el 'Ain
'Arabbone
Wadi Abu Jabir
'Arrane
Deir Ghazale
Wadi et Jamal
W. edh Dhahr
Faqqu'a

ת הספרים הלאומי
ירושלים

Pal 1157. 18-21. 1942

(199)

Map Lib 1938-37

PALESTINE BEISĀN & JENĪN S. D.

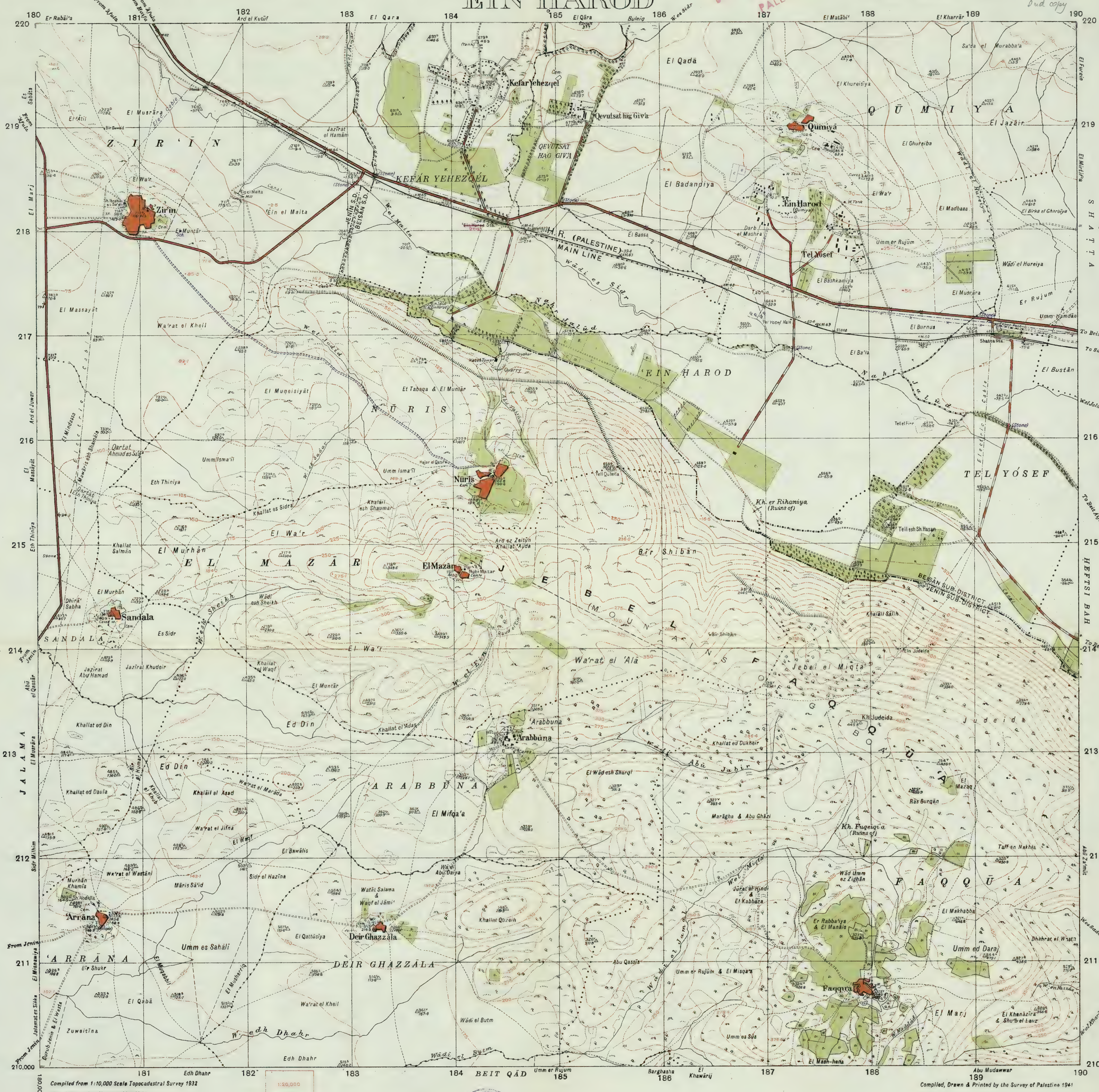
# ʿEIN HAROD

ISSUED BY SURVEY OF PALESTINE

NOT TO BE PUBLISHED

1:20,000 SERIES. SHEET 18-21

2nd copy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210,000
180,000
Er Rabāiʿa
From ʿAfula
From Haifa
Ard el Kutūf
El Qara
El Qāra
Buleiq
W. es Sidr
El Matābiʿ
El Kharrār
Kefar Yehezqel
Qevutsat hag Givʿa
QEVUTSAT HAG GIVʿA
KEFAR YEHEZQEL
El Qadā
El Khureisiya
Qūmiya
Q Ū M I Y A
Saʿda el Murabbaʿa
El Jazāir
El Ghureiba
El Furein
El Musrāra
Jazīrat el Hamām
Z I R ʿ Ī N
Zirʿīn
El Wāʿr
ʿEin el Maita
El Muntār
El Badandiya
ʿEin Harod (Qūmiya)
El Madbasa
El Birka el Ghroiya
S H A T T A
H.R. (PALESTINE) MAIN LINE
Wādi es Sidr
Tel Yosef
Umm er Rujūm
El Bashkamiya
El Musrāra
Wādi el Hureiya
Er Rujum
Umm Hamdān
To Beisān
To Samakh
Shatta Sta.
Nahr Jalūd
El Massayāt
Waʿrat el Kheil
ʿEIN HAROD
El Baʿla
El Burnus
El Bustān
El Muqeisiyāt
Et Tabaqa & El Muntār
N Ū R I S
Nūris
Umm Ismaʿīl
Ummʾlsmaʿīl
Qartat Ahmad es Sāliḥ
Eth Thiniya
Khallat es Sidra
Khallat esh Shaumar
Tell Qulenta
Kh. er Rihaniya (Ruins of)
Tell esh Sh. Hasan
T E L Y Ó S E F
To Bait Alfa
Ard ez Zeitūn
Khallat ʿAjda
El Wāʿr
El Murhān
Khallat Salmān
E L M A Z Ā R
El Mazār
J E B E L F A Q Q Ū A (MOUNTAINS)
Bīr Shibān
BEISĀN SUB-DISTRICT
JENĪN SUB-DISTRICT
Khallat Sālih
HEFTSI BAH
Dhiraʿ Sabha
Sandala
S A N D A L A
Es Sidr
Wādi esh Sheikh
El Waʿr
Waʿrat el ʿAla
Jebel el Miqta
Kh. Judeida
Judeida
Jazīrat Abu Hamad
Jazīrat Khudeir
Khallat Waqf
El Muntār
Ed Dīn
Khallat ed Dīn
Khallat el ʿAdas
ʿArrabūna
Khallat ed Dukheir
W. Abū Jabir
J A L A M A
Ed Dīn
Khallat ed Daula
Khallat el Asad
Waʿrat el Merāda
A R R A B B Ū N A
El Mifqaʿa
El Wādi esh Sharqī
Marāghe & Abu Ghāzī
Ras Burqān
El Mazaq
Waʿrat el Jilna
Kh. Fuqeiqiʿa (Ruins of)
El Bawālis
Waʿrat el Wastāni
Sidr el Hazīna
Wādi Salama
Waqf el Jāmiʿ
Abu Daiya
Jūrat el Hindī & El Kabbāra
Wād Umm ez Zighān
F A Q Q Ū A
Taff en Nakhla
Murhān Khamīs
Māris Sāʿid
ʿArrāna
Deir Ghazzāla
El Qattūsiya
Khallet Qozeih
Er Rabbaʿiya & El Manāis
El Makhabba
Dhahrat el Wastā
Umm ed Darj
From Jenīn
ʿA R R Ā N A
Umm es Sahālī
D E I R G H A Z Z Ā L A
Abu Qassis
Umm er Rujūm & El Misqara
Faqqūa
El Marj
El Khanāzīra & Shuʿb el Lauz
Bīr Shukr
El Qabā
Waʿrat el Kheil
Wādi el Butm
Umm es Sūs
W. Haddād
W. el Khamāriq
Jalamat es Sikka
Durub Jenīn & El Wasta
Zuweitīna
W. edh Dhahr
Edh Dhahr
Wādi el Butm
El Mash-hana
Edh Dhahr
BEIT QĀD
Umm er Rujum
Barghasha
El Khawārij
Abu Mudawwar

Compiled from 1:10,000 Scale Topocadastral Survey 1932
New Roads & Detail added, May 1941
Original Scale of Contour Survey 1:20,000 & 50,000

Overprint - Revision of Feb. 1942

CONTOURS
1:20,000
1:50,000

Compiled, Drawn & Printed by the Survey of Palestine 1941
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SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

First Class Road
Second Class Road
Other Roads

Triangulation Point (No. & Height in Metres) 711A 31·6△
Bench Mark 22·4
Cave
Railway Station STA.
Kilo. Post (Rly.) KM.12
Isolated Building
Ruin R.
Church Ch.
Synagogue Syn.
Mosque with Minaret M.
Sheikh's Tomb
Threshing Floor T.F.
Limekiln L.K.
School Sch.
Cemetery Cem.
Post Office P.O.
Lighthouse
Police Station P.S.
Cistern C
Spring, Well Sp. W.
Water or Watch Tower W.T.
Bridge, Culvert
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval
Contours below M.S.L. 25

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl Bdy. Pillar B.P.
Citrus Grove C
Banana Grove B
Olive Grove Ol
Vineyard V
Orchard O
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point ▲
Trig. Point reported as destroyed (0)△

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| SĪLAT EL HARITHĪYA<br>17-21 | ʿEIN HAROD<br>18-21 | BEISĀN<br>19-21 |
| JENĪN<br>17-20 | BEIT QĀD<br>18-20 | ES SĀMIRĪYA<br>19-20 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus

Pal 1157. 18-22
E 12
PDS(MA)
18-22
4
Map 414
1931-17
(199)

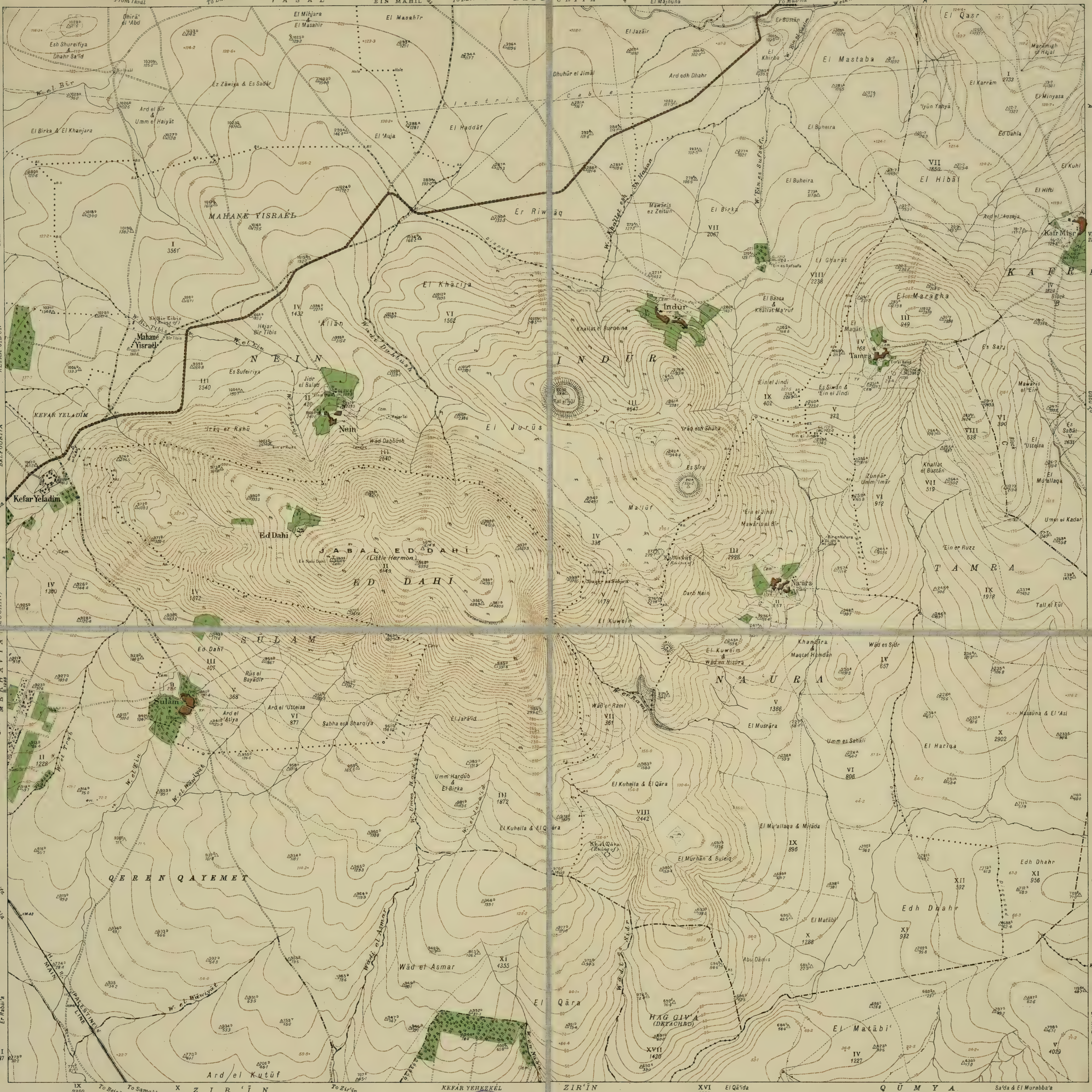
DISTRICT. NORTHERN
SUB-DISTRICTS. NAZARETH.
BEISĀN.
JENĪN.

PROVISIONAL

# INDŪR

1:20,000 SERIES TOPOCADASTRAL

## SHEET 18-22


From Iksāl
To Dabbūriya
I K S Ā L
'EIN MĀHIL
From Iksāl
To Dabbūriya
D A B B Ū R I Y A
El Majnūna
NAZARETH SUB-DISTRICT
UMM EL GHANAM (ER REINA)
To Mas-ha
W. esh Sharrar
Block A
From Tel 'Adashim
TEL 'ADASHIM
KEFAR GID'ŌN
BALFOURIYA
NAZARETH SUB-DISTRICT
MERHAVYA (MOSHAV)
From 'Affūla
From Haifa
Er Rābi'a
BEISĀN SUB-DISTRICT
To Et Taiyiba
ET TAIYIBA
El Kharrār
W. el Kharrār
Esh Shureifiya & Dhahr Sa'īd
Dhirā' el 'Abd
El Mihjara & El Masahir
El Masahīr
El Jazāir
Dhuhūr el Jimāl
Ard edh Dhahr
El Bustān
El Khirba
El Mastaba
El Qasr
Marāmīgh el Hajal
El Karrām
El Minyasa
'Iyūn Yahyā
Ed Dahla
El Buheira
El Hibāl
El Kuhl
El Hifū
Kafr Misr
K A F R   M I S R
Block B
El Maragha
Es Sarj
El Birka & El Khanjara
Ez Zāwiya & Es Sadar
Ard el Bīr & Umm el Haiyāt
El Haddāf
El 'Auja
Er Riwāq
Mawāris ez Zeitūn
El Birka
MAHANÉ YISRAÉL
Mahané Yisraél
Hajar Bīr Tibīs
Es Sufeiriya
N E I N
Nein
Jidr el Balad
El Khārija
'Allān
Wādi Dabbūsh
Indūr
I N D Ū R
Khallat el Burgeina
El Ghārat
El Bassa
Khallat Ma'rūf
Tamra
El Maqāti'
Ein el Jindi
Es Siwān & 'Ein el Jindi
KEFAR YELADIM
Kefar Yeladim
'Irāq er Rahū
El Jurūs
'Irāq esh Shuhā
Es Sira
Ma'jūf
Khallat el Bustān
Zunnar Umm 'Imar
El Mutallaga
El 'Utteisa
Mawāris el 'Ein
Umm el Kadar
Ed Dahi
J A B A L   E D   D A H Ī (Little Hermon)
E D   D A H Ī
Na'ūra
Darb Nein
El Kuweim
'Ein er Ruzz
T A M R A
Tall el Fūl
S U L A M
Sulam
Rūs el Bayādir
Ard el 'Utteisa
Ard el 'Atiya
Sahha esh Sharqiya
El Jara'id
Khandira
Maqtal Hamdān
El Kuweim & Wād en Nisūra
Wād es Sidr
N A 'Ū R A
Wād er Raml
El Musrāra
Umm es Sahali
El Hariqa
Hassūna & El 'Asi
Umm Hardūb & El Birka
El Kuheila & El Qāra
El Mu'allaqa & Mujāida
Kh. el Qāra (Ruins of)
El Murhān & Buleiq
Edh Dhahr
Q E R E N   Q A Y E M E T
Wād el Asmar
W. el Asmar
El Qāra
Abu Dāmis
El Matābi'
HAG GIV'A (DETACHED)
El Matābi'
Ard el Kutūf
W. el Wāwiyāt
PALESTINE LINE
IX 3350
To Beisān
To Samakh
X 3535
Z I R 'Ī N
To Zir'īn
KEFAR YEHEZKEL
ZIR'ĪN
XVI 2333
El Qā'ida
Q Ū M Y A
Sa'da & El Murabba'a

Surveyed in 1930.
Printed at the Survey Office, Jaffa. May 1933 D/6/33

JENĪN SUB-DISTRICT

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

BEISĀN SUB-DISTRICT

Survey of Palestine.
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## REFERENCE

Triangulation Point (No & Height) ........ 711A 31·6
Land Mark, Traverse Point ........ o
Boundary Stone, Cairn ........ B.S.
Bench Mark ........ 22·4
Kilometre Post ........ KM.12
Railway Station ........ STA.
Church ........ Ch.
Synagogue ........ Syn.
Mosque ........ Musq.
School ........ Sch.
Post Office ........ P.O.
Cemetery ........ Cem.

International Boundary
District Boundary
Sub-District Boundary
Municipal, T.P. & Quarter Bdy. ........ T.P. Bdy.
Village Boundary ........ Defined Undefined
Fiscal Block Bdy. Defined Undefined Qit'a Bdy. Undefined
Wall, Hedge, Fence, Canal, Ditch &c.
Undefined Limit
Elect. Cable, Teleg. or Teleph. Line

Road Metalled ........ fenced Unfenced
Road Unmetalled ........ fenced Unfenced
Railway, Standard Gauge ........ P. R.
Railway, Narrow Gauge ........ H.R. (PALESTINE)
Track
Bridge, Culvert, Level Crossing ........ Br. L.C.
Slope
Limit of Sand
Cliff
Uncultivated Land
Marsh
Contours ........ 10

Isolated Building, Ruin, Semaphore ........ S.
Bushes
Cropping Rock
Quarry
Minaret, Sheikh's Tomb
Threshing Floor, Pumping Engine, Lime Kiln ........ T.F. PE. LK.
Well, Cistern, Spring, Water Tower ........ W. C. Sp. W.T.
SCATTERED TREES
Palm
Coniferous
Other Trees
Sand Dunes

Citrus Grove ........ 🟩 C.
Banana Grove ........ 🟩 B.
Olive Grove ........ 🟩 Ol.
Orchard (Fruit) ........ 🟩 O.
Vineyard ........ 🟩 V.
Coniferous Plantation ........ 🟩
Other Plantations ........ 🟩

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| NAZARETH | Mt. TABOR | KAFR KAMĀ |
| 'AFFULA | INDŪR | SIRĪN |
| SĪLAT EL HĀRITHIYA | ZIR'ĪN | BEISĀN |

PRICE Linen backed 150 mils.
Paper ........ 100 "

NOTE:- For Registration Blocks in Villages under Settlement, See 1:20,000 Scale Village Index.
Areas given are in standard dunums.- Heights in metres above Approx. M.S.L. Gaza.

Contours at 10 Metres Vertical interval.
Spot Heights thus ........ 53·1

Pal 1157. 18-22. 1942

Map 414
1921-47

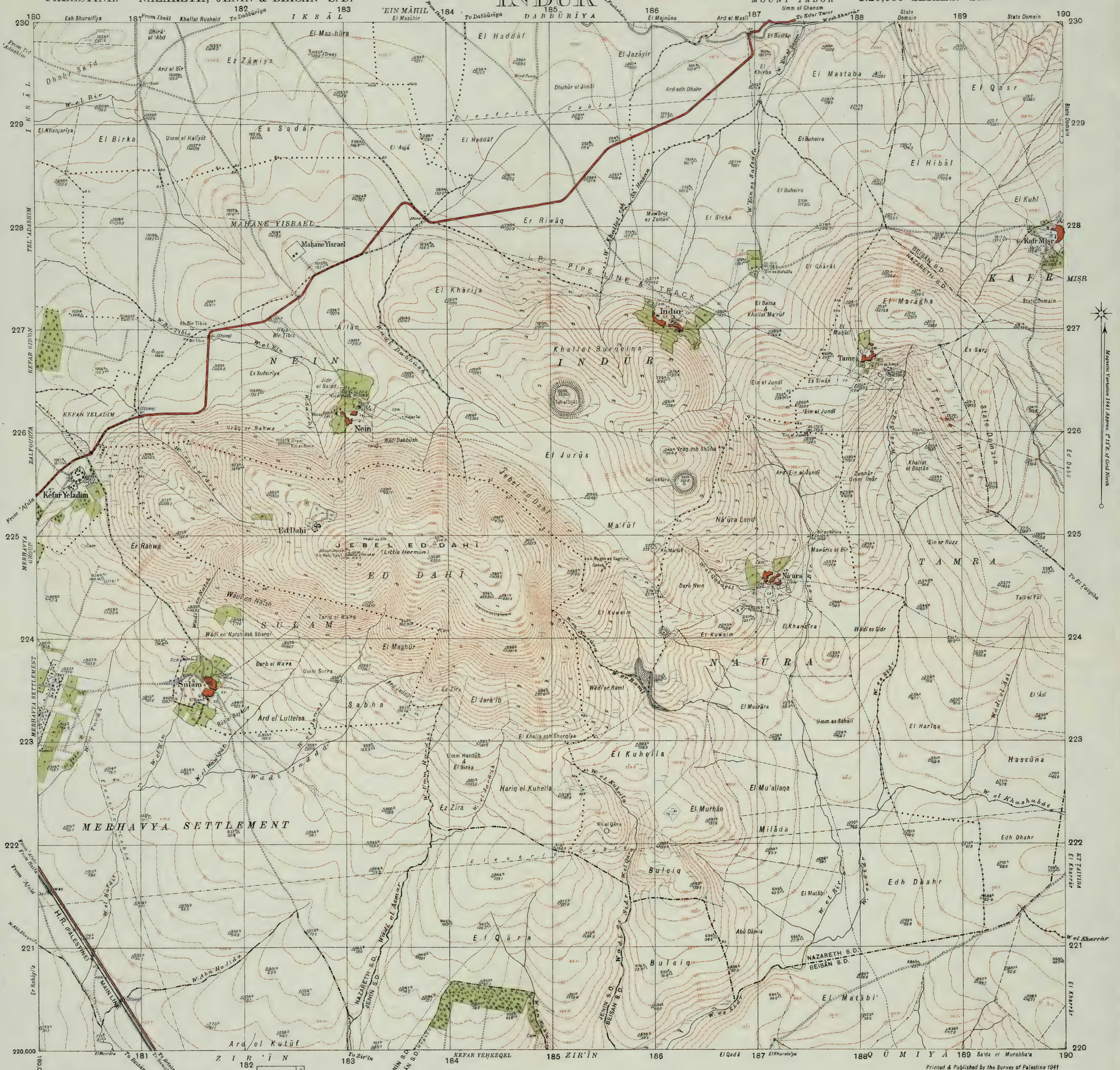
(199

ISSUED BY SURVEY OF PALESTINE
NOT TO BE PUBLISHED

PALESTINE. NAZARETH, JENĪN & BEISĀN S.D.

# INDŪR

1:20,000 SERIES. SHEET 18-22



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225
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220,000
180,000
Esh Shureifiya
From Iksāl
Khallat Rusheid
To Dabbūriya
I K S Ā L
'EIN MĀHIL
El Masāhir
From Iksāl
To Dabbūriya
D A B B Ū R Ī Y A
El Majnūna
Ard el Masīl
MOUNT TABOR
Umm el Ghanam
To Kafar Tavor
State Domain
From Tel 'Adashim
TEL 'ADASHIM
KEFAR GID'ON
BALFOURIYA
MERHAVYA GROUP
MERHAVYA SETTLEMENT
From 'Afula
From Haifa
El Mas-hūra
Ez Zāwiya
El Haddāf
El Jazāyir
El Bustān
El Khirba
El Mastaba
El Qasr
Dhahr Sa'īd
W. el Bīr
El Khanjariya
El Birka
Umm el Haliyāt
Es Sadār
El 'Aujā
Dhuhūr el Jimāl
Ard edh Dhahr
Electric Cable
El Buheira
El Hibāl
El Kuhl
MAHANE YISRAEL
Mahane Yisrael
Er Riwāq
Mawāris ez Zeitūn
El Bicka
Kafr Misr
K A F R M I S R
I.P.C. PIPE LINE & TRACK
El Khārija
Indūr
El Bassa & Khallat Ma'rūf
El Ghārāt
El Marāgha
State Domain
Khallat Burqeina
I N D Ū R
Tamra
El Maqāti'
Es Sarj
N E I N
Nein
Jidr el Balad
'Ailān
Es Sufeiriya
Hajar Bir Tibis
W. Bir Tibis
KEFAR YELADIM
Kefar Yeladim
Wādi Dabbūsh
'Ein el Jundī
Es Siwān
'Ard 'Ein el Jundī
El Jurūs
Ed Dāhī
JEBEL ED DAHĪ (Little Hermon)
Jebel ed Dahi
E D D A H Ī
Er Rahwa
Ma'lūf
Na'ūra Land
Na'ūra
Darb Nein
Mawāris el Bīr
'Ein er Ruzz
T A M R A
Tall el Fūl
To El 'Afūla
S U L A M
Wādī en Natsh
Tariq el Wa'ra
El Maghūr
El Kuweim
El Khanāzira
Wādī es Sidr
N A 'Ū R A
Sulam
Darb el Wa'ra
Umm Surra
Sabha
Ard el Lutteisa
El Jarā'ib
Wādī er Raml
El Musrāra
Umm es Sahālī
El Hariqa
El 'Asī
Wādī el 'Asi
Hassūna
El Khalla esh Sharqiya
El Kuheila
Umm Hardūb & El Bicka
Hariq el Kuhella
El Mu'allaqa
W. el Khashabāt
Ez Zīra
El Murhān
Milāda
Edh Dhahr
M E R H A V Y A S E T T L E M E N T
Kh. el Qāra
Buleiq
Edh Dhahr
ET TAIYIBA
El Kharrār
El Matābī
Abū Dāmis
E l Q ā r a
W. el Kharrār
H.R. (PALESTINE) MAIN LINE
W. Abū Mo'ida
Er Rahājī'a
NAZARETH S.D.
JENĪN S.D.
BEISĀN S.D.
Buleiq
El Matābi'
W. es Sidr
Ard el Kutūf
El Musrāra
To Beisān
To Beisān
To Samakh
Z I R 'Ī N
To Zir'in
KEFAR YEHEZQEL
ZIR'ĪN
El Qadā
El Khureisīya
Q Ū M I Y Ā
Sa'da el Murabba'a
Magnetic Variation 1941 Approx. 2°15'E. of Grid North

Compiled from 1:10,000 & 1:4,000 Scale Topocadastral Surveys 1930
First Published as a Provisional Issue 1933
New Roads & Detail added, December 1940
Certain springs give Ground & Water Levels (GL. & WL.) as recorded in 1932
Original Scale of Contour Survey 1:20,000

DETAIL 1:10,000 1:4,000

Overprint - Revision of Feb. 1942

Printed & Published by the Survey of Palestine 1941

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

First Class Road
Second Class Road
Other Roads

Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark 22·4
Cave
Railway Station STA.
Kilo. Post (Rly.) KM.12
Isolated Building
Ruin R.
Church Ch.
Synagogue Syn.
Mosque with Minaret M.
Sheikh's Tomb
Threshing Floor TF
Limekiln L.K.
School Sch
Cemetery Cem.
Post Office P.O.
Lighthouse
Police Station P.S.
Cistern C
Spring, Well Sp. W.
Water or Watch Tower W.T.
Bridge, Culvert
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 10 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Palm Trees
Citrus Grove c
Coniferous Trees
Banana Grove B.
Forest
Olive Grove Ol.
Fruit Trees
Vineyard v
Intl Bdy. Pillar B.P.
Orchard o.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point ▲
Trig. Point reported as destroyed (D)△

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| SĪLAT EL HĀRITHĪYA<br>17-21 | 'EIN HAROD<br>18-21 | BEISĀN<br>19-21 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus

Pal 1157. 18-23

Map 414
1928-47

(149)

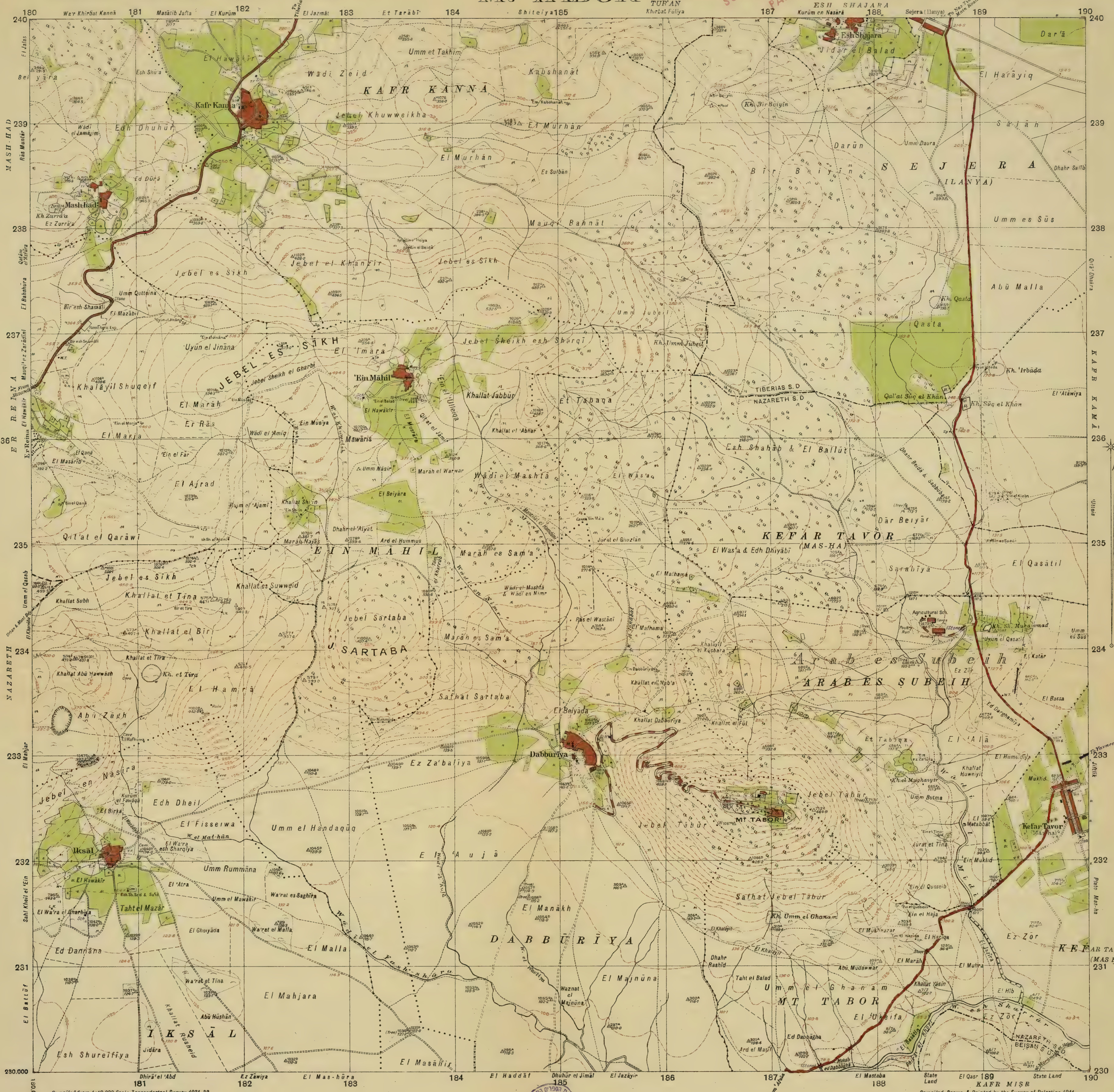
PALESTINE. NAZARETH, TIBERIAS & BEISĀN S. D.

# Mt TABOR

ISSUED BY SURVEY OF PALESTINE

NOT TO BE PUBLISHED

1:20,000 SERIES. SHEET 18-23



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180.000
Wa'r Khirbat Kannā
Masātib Jafta
El Kurūm
To Tiberias
El Jazmāt
Et Tarābī
Shiteiya
TUR'ĀN
Khirbat Fūliya
ESH SHAJARA
Kurūm en Naṣārā
Sejera (Ilanya)
To Naz-Tiberias Main Road
Dar'ā
Esh Shajara
Jidār el Balad
El Harāyiq
KAFR KANNĀ
Kafr Kanna
Wādi Zeid
Umm et Takhim
Kabshanāt
El Hawākir
Jebel Khuwweikha
El Murhān
Kh. Bir Beiyin
Bir Beiyin
Darūn
SEJERA (ILANYA)
Umm Daura
Umm es Sūs
Mashhad
Kh. Zurra'a
Ez Zurra'a
Ed Dūra
Edh Dhuhūr
Maqūi Bannāt
Jebel el Khanzir
Jebel es Sikh
Abū Malla
Kh. Qasta
Qasta
Bir esh Shamāli
Umm Qutteina
El Mazābi
Uyūn el Jināna
JEBEL ES SIKH
El 'Imāra
Jebel Sheikh esh Sharqi
Kh. Umm Jubeil
'Ein Māhil
Khallat Jabbūr
Et Tabaqa
Kh. 'Irbāda
Qal'at Sūq el Khān
Kh. Sūq el Khān
TIBERIAS S.D
NAZARETH S.D
KAFR KAMĀ
Khalāyil Shuqeif
El Marāh
Er Rās
El Marja
Mawāris
Esh Shahab & El Ballūt
ER REINA
MASHHAD
El Ajrad
Khallat Shīn
El Beiyāra
Wādi el Mashtā
Dār Beiyār
Qit'at el Qarāwi
EIN MAHIL
Marāh es Samā'a
KEFAR TAVOR (MAS-HA)
El Was'a & Edh Dhiyābi
Saraḥiya
El Qasātil
Jebel es Sikh
Khallat Subh
Khallat et Tina
Khallat es Suwweid
Jebel Sartaba
J. SARTABA
Agricultural Sch.
Kh. Sh. Muhammad
Uyūn el Qasātil
Khallat el Biri
Khallat Abū Hawwāsh
Kh. et Tira
El Hamrā
Arab es Subeih
ARAB ES SUBEIH
Safhat Sartaba
Ahi Zāgh
El Beiyada
Khallat Dabbūriya
Et Tabqa
El 'Ala
Dabbūriya
Ez Za'baliya
Jebel en Nāṣra
Edh Dheil
El Fisserwa
Umm el Handaquq
Jebel Tābūr
MT TABOR
Umm Butma
Kefar Tavor (Mas-ha)
Iksāl
Tahtel Mazār
Umm Rummāna
El 'Aujā
Safhat Jebel Tābūr
Kh. Umm el Ghanam
El Manākh
DABBŪRIYA
Ed Dannāna
El Malla
El Mahjara
El Majnūna
UMM EL GHANAM
MT TABOR
El Ukeifa
Ez Zōr
KEFAR TAVOR (MAS-HA)
NAZARETH S.D.
BEISĀN S.D.
IKSĀL
Esh Shureifiya
Jidāra
Khallat Rusheid
Abū Hushān
El Masāhir
Ed Dabbāgha
Ard el Masīr
Makab ed Dabbāgha
Dhirā' el 'Abd
Ez Zāwiya
El Mas-hūra
El Haddāf
Dhuhūr el Jimāl
El Jazāyir
From 'Afula
El Mastaba
State Land
El Qasr
KAFR MIṢR
Magnetic Variation 1941 Approx. 1°15'E. of Grid North

Compiled from 1:10,000 Scale Topocadastral Survey 1931-32

New Roads & Detail added, December 1940

Original Scale of Contour Survey 1:50,000

Overprint - Revision of Feb. 1942

Compiled, Drawn & Printed by the Survey of Palestine 1941

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Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

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Second Class Road
Other Roads

Triangulation Point (No. & Height in Metres) 711A 316△
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Railway Station STA.
Isolated Building
Church Ch.
Mosque with Minaret M.
Threshing Floor T.F.
School Sch.
Post Office P.O
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln L.K.
Cemetery Cem.
Lighthouse
Cistern C
Water or Watch Tower W.T.
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
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Railway, Narrow Gauge
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Road Second Class
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Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl Bdy. Pillar B.P.
Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
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Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

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N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus

Pal 1157. 18-24

PALESTINE. ACRE, TIBERIAS & NAZARETH S. D.

# TURĀN

NOT TO BE PUBLISHED

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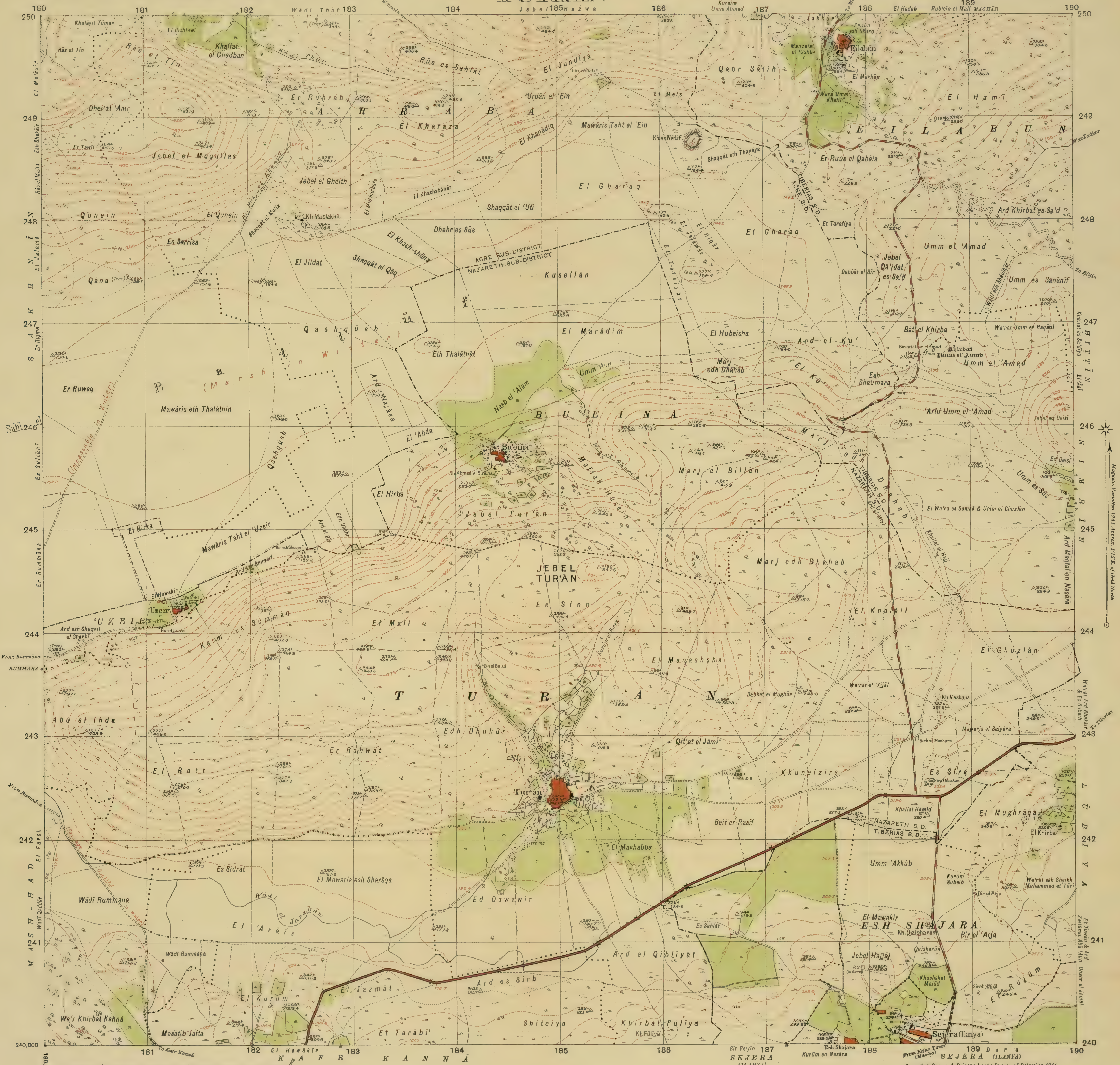
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240,000
180,000
Wādī Thūr
Jebel Hazwa
Kureim Umm Ahmad
Jabbūr
To Maghār
El Hadab
Rub'ein el Mall
MAGHĀR
Khalāyil Tūmar
El Bishtāwī
Khallat el Ghadbān
Rās et Tīn
Rās el Tīn
Wādī Thūr
Rūs es Sahtāt
El Jundiya
'Urdān el 'Ein
El Meis
Qabr Sālih
Manzalat el 'Ushba
Zeitūn esh Sharq
Eilabūn
El Murhān
El Hāmī
Dhei'at 'Amr
Er Ruhrāh
'A R R A B A
El Kharaza
El Khanādiq
Mawāris Taht el 'Ein
Kh. en Natīf
E I L A B U N
El Tamil
Jebel el Mdgullas
Jebel el Gheith
El Khashkhāna
Shaqqāt eth Thankya
Er Rūs el Qabāla
El Gharaq
Qunein
El Qunein
Kh. Maslakhit
Shaqqāt el 'Uti
Dhahr es Sūs
El Hiqār
El Jalama
Ard Khirbat es Sa'd
Es Sarrīsa
El Khash-shāna
Shaqqāt el Qāq
El Gharaq
Et Tarafiya
Jebel Qa'idat es Sa'd
Umm el 'Amad
Qāna
El Jildāt
ACRE SUB-DISTRICT
NAZARETH SUB-DISTRICT
Kuseilān
Dabbāt el Bīr
Umm es Sanānīf
To Hittīn
S A K H N Ī N
Qashqūsh
El Marādim
El Hubeisha
Ard el Kū'
Bāt el Khirba
Wa'rat Umm er Raqaqīl
Eth Thalāthāt
Umm 'Aun
Marj edh Dhahab
El Kū'
Khirbat Umm el 'Amad
Umm el 'Amad
Er Ruwāq
B a t t ū f
(Marsh in Winter)
Mawāris eth Thalāthīn
Ard el Malāsa
Esh Shaumara
Nasb el 'Alam
B U E I N A
'Arīd Umm el 'Amad
Jebel ed Dalsī
H I T T Ī N
Sahl el
Es Sultānī
El 'Abda
Bueina
Marj el Billān
Marj edh Dhahab
Umm es Sūs
Ed Dalsī
El Hirba
Jebel Tur'ān
El Wa'ra es Samra & Umm el Ghuzlān
N I M R Ī N
El Birka
Mawāris Taht el 'Uzeir
JEBEL TURĀN
Marj edh Dhahab
Ard Mautal en Nasāra
Er Rummāna
El Nawākir
'Uzeir
'U Z E I R
Es Sinn
El Mall
El Khalāil
Ard esh Shuqeil el Gharbī
Karm es Summāq
From Rummāna
RUMMĀNA
El Manashsha
El Ghuzlān
Dabbat el Mughūr
Wa'rat el 'Ijjāl
Kh. Maskana
T U R 'Ā N
Abū el Ihdn
Edh Dhuhūr
Qit'at el Jāmi'
Birkat Maskana
Mawāris el Belyāra
To Tiberias
El Batt
Er Rahwāt
Khuneizira
Es Sīra
Turān
Beit er Rasīf
Khallat Hāmid
El Mughrāqa
NAZARETH S.D.
TIBERIAS S.D.
El Khirba
L Ū B I Y A
El Makhabba
Umm 'Akkūb
Es Sidrāt
El Mawāris esh Sharāqa
Kurūm Subeih
Wa'rat esh Sheikh Muhammad et Tūrī
Wādī Rummāna
Ed Dawāwīr
Wādī Jarabān
Es Sahlāt
El Mawākir
ESH SHAJARA
Kh. Qeisharūn
Bīr el 'Arja
El 'Arāis
Wādī Rummāna
Ard el Qibliyāt
Jebel Hajjāj
Qeisharūn
M A S H - H A D
Ard es Sirb
Khushshat Malūd
Er Rujūm
El Kurūm
El Jazmāt
Shiteiya
Khirbat Fūliya
Kh. Fūliya
Wa'r Khirbat Kannā
Masātib Jafta
Et Tarābī'
Sejera (Ilanya)
To Kafr Kannā
El Hawākīr
K A F R   K A N N Ā
From Nazareth
Bīr Beiyin
SEJERA (ILANYA)
Esh Shajara
Kurūm en Nasāra
From Kefar Tavor (Mas-ha)
SEJERA (ILANYA)
Dār'a
Magnetic Variation 1941 Approx. 1°25'E of Grid North

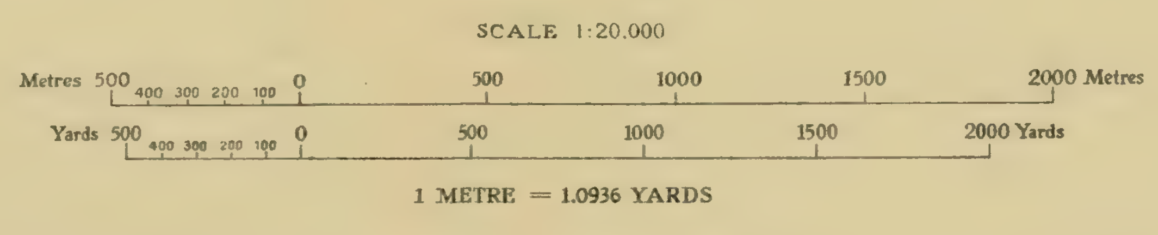
Compiled from 1:10,000 Scale Topocadastral Survey 1932 & large scale block plan 1938

New Roads & Detail added, December 1940

Original Scale of Contour Survey 1:50,000

Compiled, Drawn & Printed by the Survey of Palestine 1941

SCALE 1:20.000


Metres 500
400 300 200 100 0
500
1000
1500
2000 Metres
Yards 500
400 300 200 100 0
500
1000
1500
2000 Yards

1 METRE = 1.0936 YARDS

| | |
|---|---|
| Triangulation Point (No. & Height in Metres) | 711A 31.6△ |
| Bench Mark | 22.4 |
| Railway Station | STA. |
| Isolated Building | ■ |
| Church | Ch. |
| Mosque with Minaret | M. |
| Threshing Floor | T.F. |
| School | Sch. |
| Post Office | P.O. |
| Police Station | P.S. |
| Spring, Well | Sp. W. |
| Bridge, Culvert | |
| Cave | |
| Kilo. Post (Rly.) | KM.12 |
| Ruin | R. |
| Synagogue | Syn. |
| Sheikh's Tomb | |
| Limekiln | L.K. |
| Cemetery | Cem. |
| Lighthouse | |
| Cistern | C |
| Water or Watch Tower | W.T. |
| Level Crossing | L.C. |
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Town Planning, Munl. & Urban Bdy. | |
| Village Boundary | Defined Undefined |
| Wall, Hedge, Fence, Canal etc. | |
| Elect. Cable, Teleg. or Teleph. Line | (Described) |
| Undefined Limit (of trees, cultivation etc.) | |
| Contours at 25 Metres Interval | |
| Railway, Standard Gauge | |
| Railway, Narrow Gauge | |
| Road First Class | |
| Road Second Class | |
| Other Roads | |
| Track, Footpath etc. | |
| Cliff | |
| Slope | |
| Marsh | |
| Uncultivated Land | |
| Patch Cultivation | |
| Scrub | |
| Cropping Rock | |
| Quarry | |
| Sand Dunes | |
| Principal Antiquities of Interest | Ed Deir |
| Palm Trees | |
| Coniferous Trees | |
| Forest | |
| Fruit Trees | |
| Intl Bdy. Pillar | B.P. |
| Coniferous Plantation | |
| Deciduous Plantation | |
| International Bdy. Pillar & Trig. Point | △ |
| Trig. Point reported as destroyed | (D)△ |
| Citrus Grove | C. |
| Banana Grove | B. |
| Olive Grove | Ol. |
| Vineyard | V |
| Orchard | O |

## INDEX

| | | |
|---|---|---|
| MAJD EL KURŪM 17-25 | MAGHĀR 18-25 | ESH SHŪNA 19-25 |
| KAFR MANDĀ 17-24 | TUR'ĀN 18-24 | TIBERIAS 19-24, 20-24 |
| NAZARETH 17-23 | MT. TABOR 18-23 | KAFR KAMĀ 19-23 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus

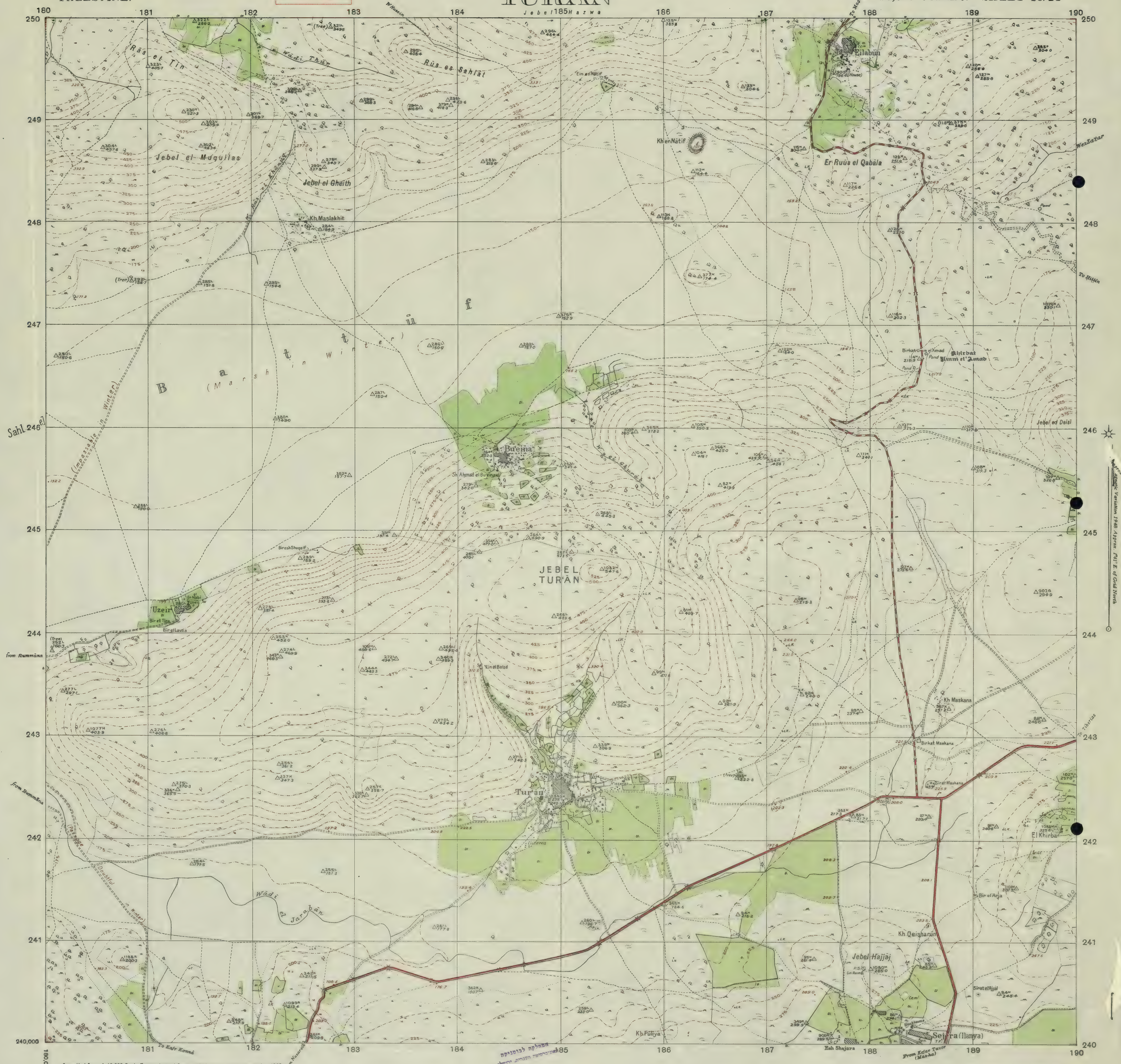
Pal 1157.18-24.45-49.

שָׁמוּר

PALESTINE.

# TURĀN

1:20,000 SERIES. SHEET 18/24


Jebel 185 Hazwa
Rās et Tīn
Wādi Thūr
Rūs es Sahlāt
W. Husein
Jebel el Muqullas
Jebel el Gheith
Kh. Maslakhit
'Ein en Natif
Kh. en Natif
Eilabūn
Er Rūs el Qabala
Sahl el Battūf (Marsh in Winter)
Birkat Umm el 'Amad
Khirbat Umm el 'Amad
Jebel el Deisi
Bueina
Sh. Ahmad el Bueinati
Bir esh Shuqeif
JEBEL TURĀN
'Uzeir
Bir et Tina
from Rummāna
'Ein el Balad
Kh. Maskana
Birkat Maskana
Turʿān
Wādi el Jarabān
El Khirba
Bir el 'Adja
Kh. Qeisharūn
Jebel Hajjaj
Sirat el 'Ajjal
Kh. Fūliya
Esh Shajara
Sejera (Ilanya)
Blockhouse
To Kafr Kanna
From Nazareth
From Kefar Tavor (Mas-ha)
To Tiberias
To Hittin
To Maghar
180,000
240,000

המחלקה לבוטניקה
האוניברסיטה העברית, ירושלים

Compiled from 1:10,000 Scale Topocadastral Survey 1932 & large scale block plan 1938

New Roads & Detail added, December 1940

Original Scale of Contour Survey 1:50,000

49/55/אי״כ

תוקן בעזרת צלומי אויר משנת 1945.
והודפס ע״י שרות מפות וצלומים, צבא הגנה לישראל
אדר הש״ס – מרץ 1949

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark ........ 22·4
Railway Station ........ STA
Isolated Building ........
Church ........ Ch
Mosque with Minaret ........ M
Threshing Floor ........ TF
School ........ Sch
Post Office ........ P.O.
Police Station ........ PS
Spring, Well ........ Sp. W.
Bridge, Culvert ........
Cave
Kilo. Post (Rly.) KM 12
Ruin R
Synagogue Syn
Sheikh's Tomb
Limekiln LK
Cemetery Cem
Lighthouse
Cistern C
Water or Watch Tower W.T
Level Crossing LC

International Boundary
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Palm Trees
Coniferous Trees
Forest
Fruit Trees
Int'l Bdy. Pillar BP
Citrus Grove C
Banana Grove B
Olive Grove Ol
Vineyard V
Orchard O
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D) △

## INDEX

| | | |
|---|---|---|
| MAJD EL KURŪM<br>17/25 | MAGHĀR<br>18/25 | ESH SHŪNA<br>19/25 |
| KAFR MANDĀ<br>17/24 | TUR'ĀN<br>18/24 | TIBERIAS<br>19/24, 20/24 |
| NAZARETH<br>17/23 | MT. TABOR<br>18/23 | KAFR KAMĀ<br>19/23 |

P3 157. 18-25

Map 1411
1938-47

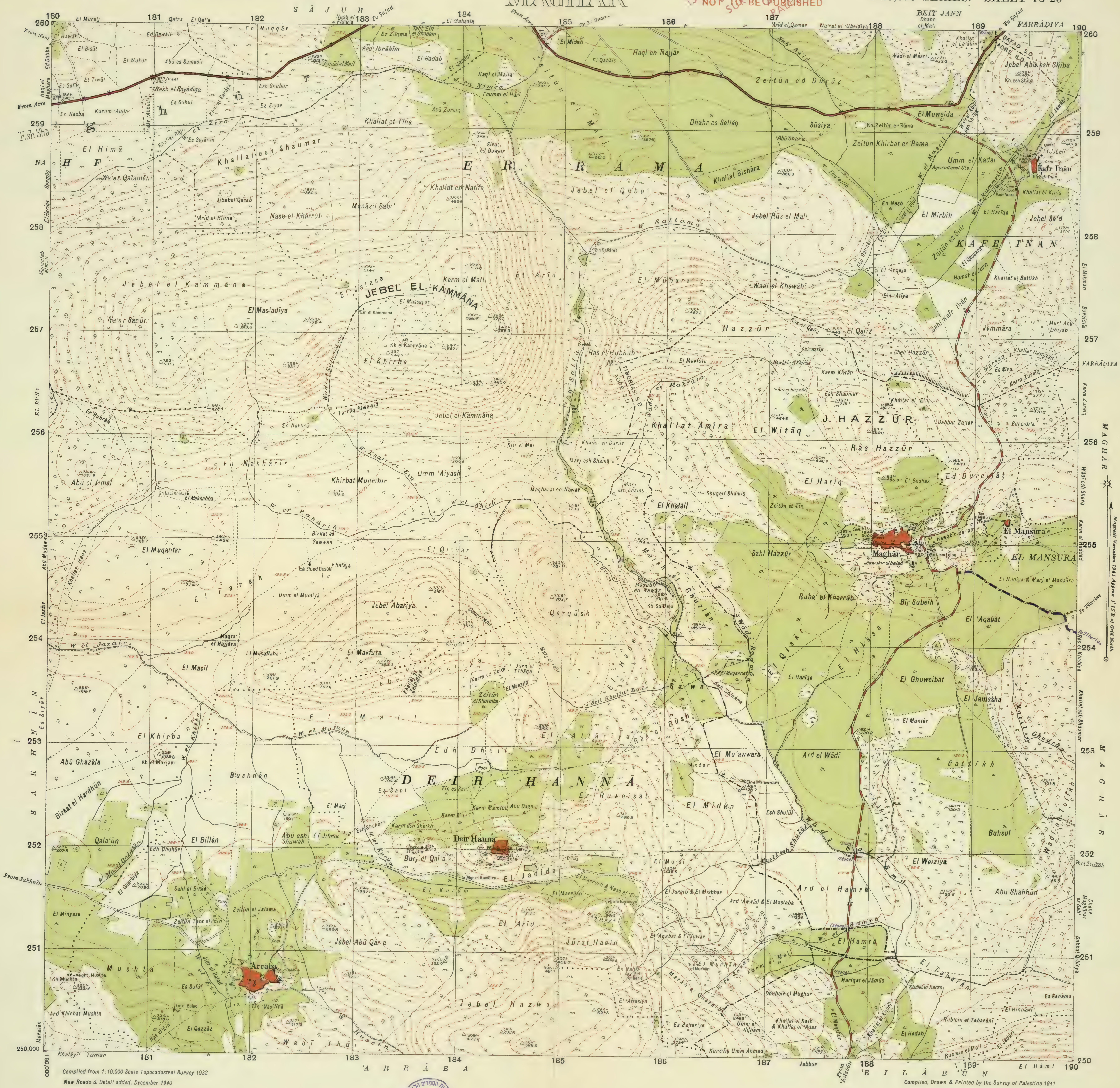
PALESTINE. ACRE, ṢAFAD & TIBERIAS S.D.

# MAGHĀR

ISSUED BY SURVEY OF PALESTINE

NOT TO BE PUBLISHED

1:20,000 SERIES. SHEET 18-25


SĀJŪR
BEIT JANN
FARRĀDIYA
ERRĀMA
JEBEL EL KAMMĀNA
KAFR ʻINĀN
J. HAZZŪR
DEIR HANNĀ
EL MANSŪRA
SAKHNĪN
MAGHĀR
ʻARRĀBA
ʻEILĀBŪN
Maghār
Deir Hanna
ʻArrāba
Kafr ʻInān
El Mansūra
From Acre
To Safad
To Tiberias
From Sakhnin
From ʻEilabūn
180
181
182
183
184
185
186
187
188
189
190
250,000
180,000
251
252
253
254
255
256
257
258
259
260

Compiled from 1:10,000 Scale Topocadastral Survey 1932

New Roads & Detail added, December 1940

Original Scale of Contour Survey 1:50,000

Overprint - Revision of Sept. 1942

Compiled, Drawn & Printed by the Survey of Palestine 1941

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Cancelled Detail × × × × ×

Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark 22·4
Railway Station STA
Isolated Building ▪
Church Ch
Mosque with Minaret M
Threshing Floor TF
School Sch
Post Office P.O
Police Station P.S
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R
Synagogue Syn
Sheikh's Tomb
Limekiln LK
Cemetery Cem
Lighthouse
Cistern C
Water or Watch Tower W.T
Level Crossing LC

First Class Road
Second Class Road
Other Roads
International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit of trees, cultivation etc.
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Citrus Grove C
Banana Grove B
Olive Grove Ol
Vineyard V
Orchard O
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.O
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed D.△

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|  |  |  |
|---|---|---|
| TARSHĪHĀ<br>17-26 | BEIT JANN<br>18-26 | ṢAFAD<br>19-26 |
| MAJD EL KURŪM<br>17-25 | MAGHĀR<br>18-25 | ESH SHŪNA<br>19-25 |
| KAFR MANDĀ<br>17-24 | TURʻĀN<br>18-24 | TIBERIAS<br>19-24, 20-24 |

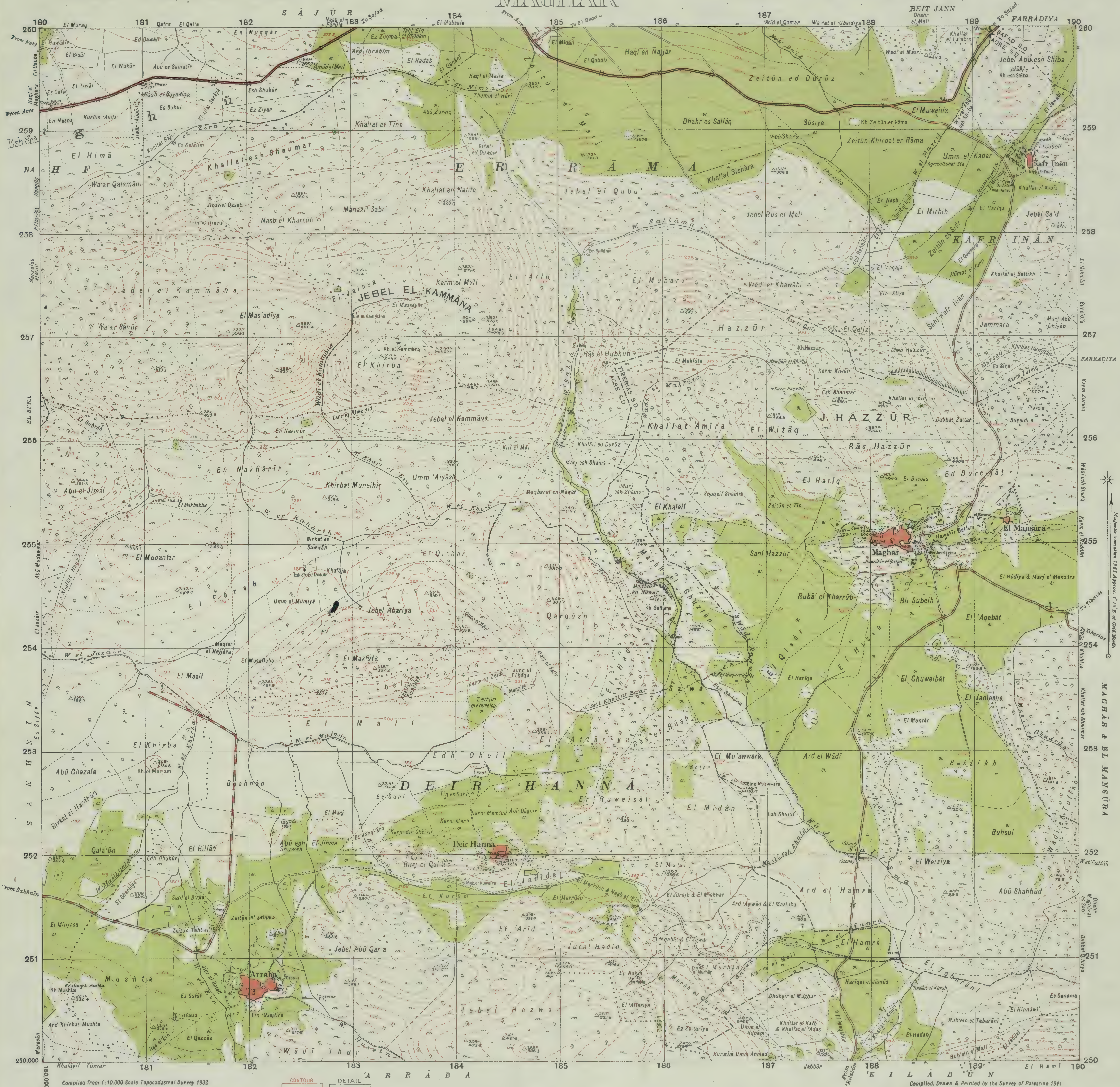
N.B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus

Pal 1157.18-25.1944

PALESTINE. ACRE, ṢAFAD & TIBERIAS S.D.

# MAGHĀR

1:20,000 SERIES. SHEET 18-25


SĀJŪR
BEIT JANN
FARRĀDIYA
ER RĀMA
JEBEL EL KAMMĀNA
Jebel el Kammāna
KAFR ʼINĀN
Kafr ʼInān
J. HAZZŪR
Rās Hazzūr
Maghār
El Manṣūra
DEIR HANNĀ
Deir Hannā
ʼArrāba
Mushta
Jebel ʼAbariya
El Mall
El Fārsh
Hazzūr
Jebel el Qubu'
Jebel Rūs el Mall
Zeitūn ed Durūz
Dhahr es Sallāq
Haql en Najjār
Umm el Kadar
Sahl Hazzūr
Rubaʼ el Kharrūb
El Ghuweibāt
Battīkh
Buhsul
Abū Shahhūd
Ard el Hamra
El Hamrā
Jebel Hazwa
Wādī Thūr
Jebel Abū Qar'a
El ʼArīd
Jūrat Hadīd
El Mīdān
Er Ruweisāt
Qarqūsh
El Khirba
El Himā
Abū Ghazāla
SAKHNĪN
MAGHĀR & EL MANṢŪRA
ʼARRĀBA
ʼEILĀBŪN
From Acre
To Safad
To Tiberias
From Sakhnin
180
181
182
183
184
185
186
187
188
189
190
250
251
252
253
254
255
256
257
258
259
260
250,000
180,000

Compiled from 1:10.000 Scale Topocadastral Survey 1932
New Roads & Detail added, December 1940 & Sept. 1942
Partly revised (Army) in 1944
Original Scales of Contour Survey 1:50,000 (Palestine) & 1:20,000 (Army)

CONTOUR
1:20,000 1:50,000

DETAIL
Revised on 1:20,000
1:10,000

Compiled, Drawn & Printed by the Survey of Palestine 1941

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

*Triangulation Point (No. & Height in Metres)* 711A 316△
*Bench Mark* 22.4
*Cave*
*Railway Station* STA
*Kilo. Post (Rly.)* KM.12
*Isolated Building* ■
*Ruin* ■R
*Church* Ch.
*Synagogue* Syn.
*Mosque with Minaret* M.
*Sheikh's Tomb*
*Threshing Floor* T.F.
*Limekiln* L.K.
*School* Sch.
*Cemetery* Cem.
*Post Office* P.O.
*Lighthouse*
*Police Station* P.S.
*Cistern* C
*Spring, Well* Sp. W.
*Water or Watch Tower* W.T.
*Bridge, Culvert*
*Level Crossing* L.C.

*International Boundary*
*District Boundary*
*Sub-District Boundary*
*Town Planning, Munl. & Urban Bdy*
*Village Boundary* Defined Undefined
*Wall, Hedge, Fence, Canal etc.*
*Elect. Cable, Teleg. or Teleph. Line* (Described)
*Undefined Limit (of trees, cultivation etc.)*
*Contours at 25 Metres Interval*

*Railway, Standard Gauge*
*Railway, Narrow Gauge*
*Road First Class*
*Road Second Class*
*Other Roads*
*Track, Footpath etc*
*Cliff*
*Slope*
*Marsh*

*Uncultivated Land*
*Patch Cultivation*
*Scrub*
*Cropping Rock*
*Quarry*
*Sand Dunes*
*Principal Antiquities of Interest* Ed Deir

*Citrus Grove* c.
*Palm Trees*
*Banana Grove* b.
*Coniferous Trees*
*Olive Grove* ol.
*Forest*
*Vineyard* v.
*Fruit Trees*
*Orchard* o.
*Intl. Bdy. Pillar* B.P.
*Coniferous Plantation*
*Deciduous Plantation*
*International Bdy. Pillar & Trig. Point* △
*Trig. Point reported as destroyed* (D)△

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| KAFR MANDĀ<br>17-24 | TUR'ĀN<br>18-24 | TIBERIAS<br>19-24, 20-24 |

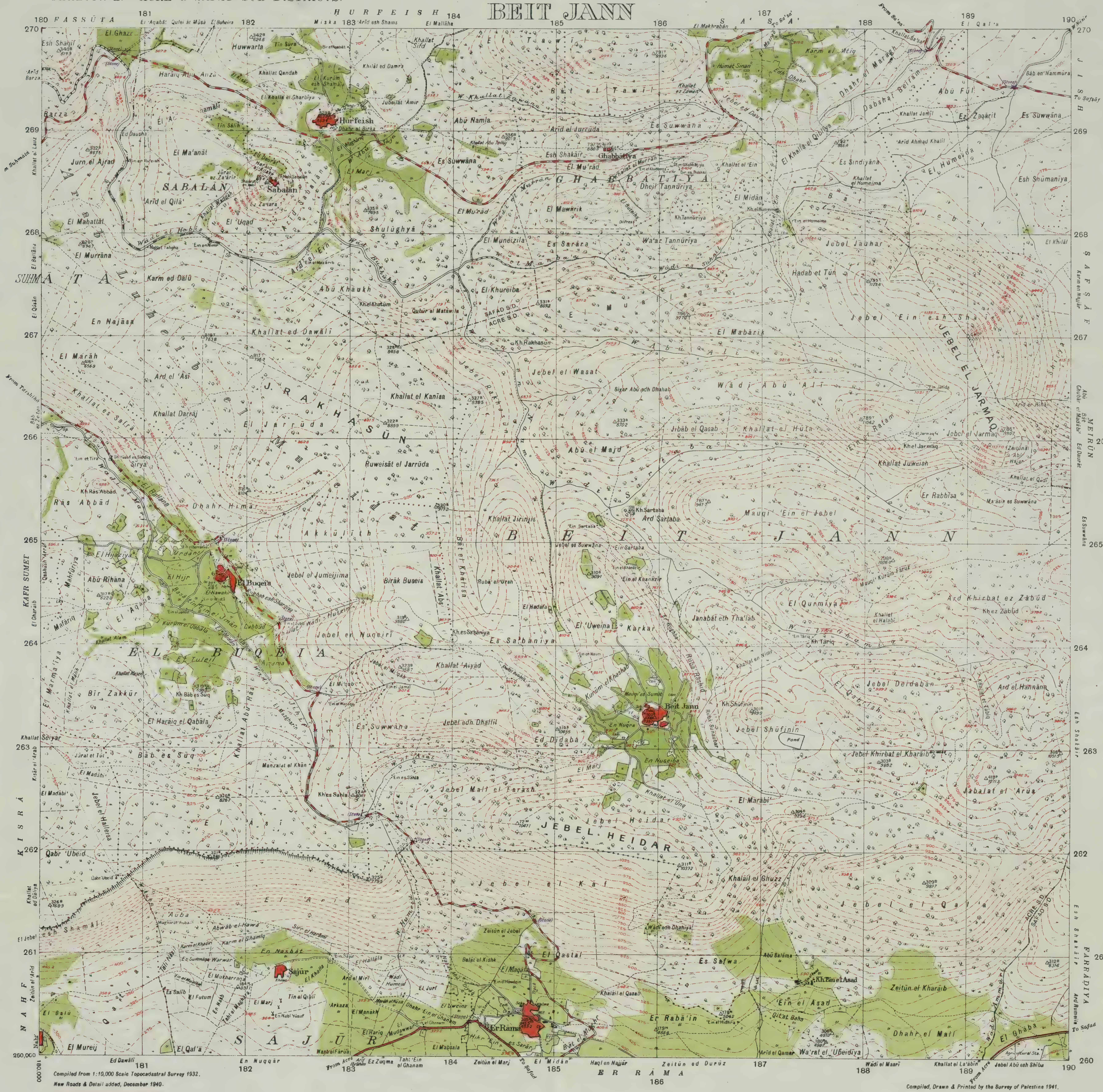
*N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.* *Undefined locality boundaries shewn thus* — — — — —

Pal 1157.18-26

PALESTINE. ACRE & SAFAD SUB-DISTRICTS.

1: 20,000 SERIES. SHEET 18-26

# BEIT JANN



180
181
182
183
184
185
186
187
188
189
190
270
269
268
267
266
265
264
263
262
261
260,000
180,000
FASSŪTA
HURFEISH
SA'SA'
JISH
SAFSĀF
MEIRŪN
FARRĀDIYA
ER RĀMA
SĀJŪR
NAHF
KISRĀ
KAFR SUMEI
SUHMĀTA
Hurfeish
Sabalān
SABALĀN
Ghabbātiya
GHABBĀTIYA
El Buqeia
EL BUQEIA
Beit Jann
BEIT JANN
Er Rāma
Sājūr
Kh. Ein el Asad
J. RAKHASŪN
JEBEL EL JARMAQ
JEBEL HEIDAR
Jebel el Kāf
Jebel el Qal'a
Jebel Deidabān
Jebel Shūfīnīn
Jebel edh Dhallīl
Jebel en Nuqeirī
Jebel el Jumeijima
Jebel Jauhar
Jebel Malt el Farāsh
Jebel Khirbat el Kharāib
Jabalat el 'Arūs
El Qurmiya
Ard Khirbat ez Zābūd
Ard el Hannāna
Janabāt eth Tha'lab
El 'Uweina
Karkar
En Nuqra
En Nuseiba
Ed Didaba
El Marabi'
Es Suwwāna
Es Sabāniya
Khallat 'Aiyād
El Mi'qab
Bīr Zakkūr
Bāb es Sūq
El Haraiq el Qabāla
Et Tuleil
El Hijāziya
Abū Rīhāna
El 'Aqaba
Mafāriq
Dhahr Himār
Akkūlīth
Birāk Buseis
Ras 'Abbād
Wādi Abū 'Alī
El Mabārik
Jebel el Wasāt
Abū el Majd
Ard Sartaba
Es Safwa
Zeitūn el Kharāib
Dhahr el Mall
El Ghaba
Er Raba'in
Ein el Asad
SAFAD S.D.
ACRE S.D.
Pond
To Safad
From Acre
El Ghazz
Esh Shahīl
'Arīd Barza
Barza
Huwwarta
Tīn Sūra
Harāiq Abū Anzā
Khallat Qandah
Kurūm esh Shamālī
Khilāl ed Damra
Khallat Sifd
Jubeilāt 'Amīr
El Khalla el Gharbiya
Dhahr el Birka
Tīn Sālih
Ed Dausha
Jurn el Ajrad
El Ma'anāt
Arīd el Qilā'
El 'Uqad
Ez Za'tara
Jūrat ez Za'ārīr
El Mabattāt
El Murrāna
Wādi el Habīs
Karm ed Dalū
Abū Khaukh
Kh. el Khatūm
Qubūr el Matāwila
Shulūghya
El Marj
Es Suwwāna
Abū Namla
W. Khallat Zawana
Bāt el Tawīl
Arīd el Jurrūda
Esh Shakāir
El Mu'rād
Dhejl Tannūriya
El Mawarik
El Muneizila
Es Sarāra
Wa'ar Tannūriya
Wādi es Suhal
W. el Manba'a
El Khureiba
Kh. Tannūriya
El Midān
Hūmat Sinan
Karm el 'Atīq
Jebel ed Dawr
Dhahr el Maragh
Dabshat Beiram
Abū Fūl
Bāb en Nammūra
Khallat Jamīl
Ez Zaqārīt
To Safsāf
El Khalla el Qibliya
Es Sindiyāna
Khallat el Humeima
El Humeida
'Arīd Ahmad Khalīl
Esh Shūmaniya
Hadab et Tūn
Karm en Najjār
El Khilāl
El Qal'a
El Makhrabān
From Sa'sa'
Khallat Sa'sa'
Kh. Rās 'Abbād
El Ballāna
'Ein el Barrāniya
El 'Urdān
El Hijr
Basātīn 'Ein el Jimān
El Hawākīr
'Ein el Wastā
'Ein el Janūn
Kurūm el Qabāla
Qabbūd
Rujhab esh Sharqiya
Wādi Husein
Khallat 'Abs
Khallat 'Alam
Khallat Museis
Kh. Bāb es Sūq
El Marma'iya
Khallat el Mālih
Khallat Seiyar
Jūrat et Tūt
El Madābi'
Jebel el Halleisa
Qabr 'Ubeid
Manzalat el Khān
El Mazgharīn
Khallat Abū Rās
Kh. es Sabāniya
Kh. es Sahla
'Ein es Sahla
'Ein el Warāqa
'Ein el Jamal
Ruba' el 'Ursh
El Hadafa
'Ein Sartaba
'Ein el Khanāzir
Kurūm el Khashab
Mauqi' es Sumāt
'Ein en Naum
Er Rughba
Ruba' Rashīd
Ruba' Sunaubar
Kh. Shūfīnīn
Khallat en Nimr
Khallat el 'Ung
El Marj
W. el Ghamīq
Kh. Tāriq
'Ein Tāriq
Mauqi' Kurūm Fārūz
Khallat el Halabī
Khez Zābūd
El Qabrish
Khallat et Tābiq
'Auba
Abwāb el Hawā
Karm el Ghamīq
Sirr el Harāmi
En Nasbāt
Es Summāqa Warwar
El Mukharraqa
Es Salib
El Futum
Tīn el Qibli
En Nabi Yūsuf
'Arkaza
El Manākh
El Harīq
Mudawwar
Dhahr 'Ein el Ghanam
El 'Uweina
Zeitūn el Jebel
El Qastal
Belāt el Kishk
El Maqāti'
El Mabsala
Hikr 'Ein es Sarār
Bāt el Mishr
Khalāil el Qasab
Wādi edh Dhahiya
Abū Salāma
Qitat Bahs
'Ein el Hidhra
'Arīd el Qamar
Wa'rat el 'Ubeidiya
Agricultural Sta.
El Mureij
El Qal'a
El Balū
Ed Dawālī
En Nuqqār
Ez Zuqma
Tahī 'Ein el Ghanam
Zeitūn el Marj
To Safad
El Midān
Haql en Najjār
Zeitūn ed Durūz
Wādi el Masrī
Khallat el La'ābin
From Acre
Jebel Abū esh Shība
Ard Rumeila
Esh Shakāir
Magnetic Variation 1941 Approx. 2°35' E. of Grid North

Compiled from 1:10,000 Scale Topocadastral Survey 1932.
New Roads & Detail added, December 1940.
Original Scale of Contour Survey 1:50,000

Overprint - Revision of August 1942

Compiled, Drawn & Printed by the Survey of Palestine 1941.

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

First Class Road
Second Class Road
Other Roads

Triangulation Point (No. & Height in Metres)
Bench Mark
Railway Station STA
Isolated Building
Church Ch
Mosque with Minaret
Threshing Floor TF
School Sch
Post Office P.O
Police Station P.S
Spring, Well Sp
Bridge, Culvert
Cave
Kilo. Post (Rly.)
Ruin
Synagogue Syn
Sheikh's Tomb
Limekiln
Cemetery Cem
Lighthouse
Cistern
Water Tower
Level Crossing

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Muni. & Urban Bdy.
Village Boundary — Defined, Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit of trees, cultivation etc.
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest — Ed Deir

Citrus Grove
Banana Grove
Olive Grove
Vineyard
Orchard
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl Bdy. Pillar
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point
Trig. Point reported as destroyed

N.B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.
Undefined locality boundaries shown thus

INDEX

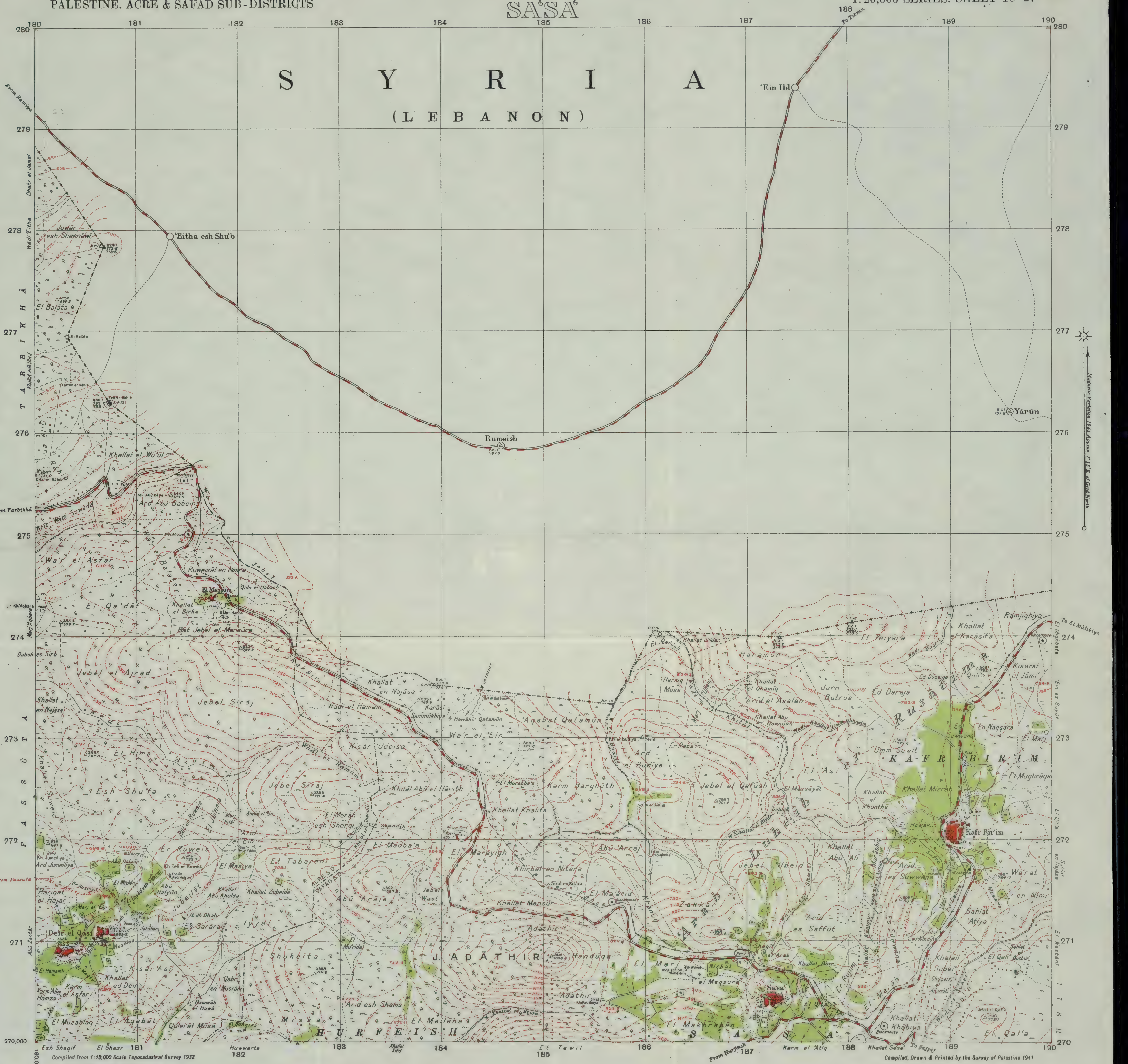
| | | |
|---|---|---|
| TARBĪKHĀ<br>17–27 | SA'SA'<br>18–27 | 'ALMĀ<br>19–27 |
| TARSHĪHĀ<br>17–26 | BEIT JANN<br>18–26 | SAFAD<br>19–26 |
| MAJD EL KURŪM<br>17–25 | MUGHĀR<br>18–25 | ESH SHŪNA<br>19–25 |

Pal 1157. 18-27

PALESTINE. ACRE & SAFAD SUB-DISTRICTS

# SAʿSAʿ

1:20,000 SERIES. SHEET 18-27


S Y R I A
(L E B A N O N)
ʿEin Ibl
ʿEithā esh Shuʿb
Rumeish
Yārūn
T A R B Ī K H Ā
F A S S Ū T A
J I S H
El Manṣūra
Kafr Birʿim
K A F R B I R ʿ I M
Deir el Qāsi
Saʿsaʿ
J A D Ā T H I R
H U R F E I S H
S A ʿ S A ʿ
ʿArab Uheib
Jebel Sirāj
Jebel el Qafush
Khallat Khabiya
El Qalʿa
From Ramiya
From Tarbikha
From Fassuta
From Hurfeish
To Tibnin
To El Mālikiyā
To Ṣafṣāf
Magnetic Variation 1941 Approx. 1°15' E. of Grid North
180
181
182
183
184
185
186
187
188
189
190
270
271
272
273
274
275
276
277
278
279
280
270,000
180,000

Compiled from 1:10,000 Scale Topocadastral Survey 1932

New Roads & Detail added, December 1940

Original Scale of Contour Survey 1:50,000

Compiled, Drawn & Printed by the Survey of Palestine 1941

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark 22·4
Railway Station STA
Isolated Building
Church Ch.
Mosque with Minaret M
Threshing Floor TF
School Sch
Post Office PO
Police Station PS
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly) KM.12
Ruin R
Synagogue Syn
Sheikh's Tomb
Limekiln LK
Cemetery Cem
Lighthouse
Cistern C
Water Tower WT
Level Crossing LC

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit of trees, cultivation etc.
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest 𝔈𝔡 𝔇𝔢𝔦𝔯

Citrus Grove C
Banana Grove B
Olive Grove O
Vineyard V
Orchard
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar 8 PO
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

INDEX

| | | |
|---|---|---|
| TARBĪKHĀ<br>17–27 | SAʿSAʿ<br>18–27 | ʿALMĀ<br>19–27 |
| TARSHĪḤĀ<br>17–26 | BEIT JANN<br>18–26 | ṢAFAD<br>19–26 |

N.B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way

Undefined locality boundaries shewn thus

Sasa 18-27

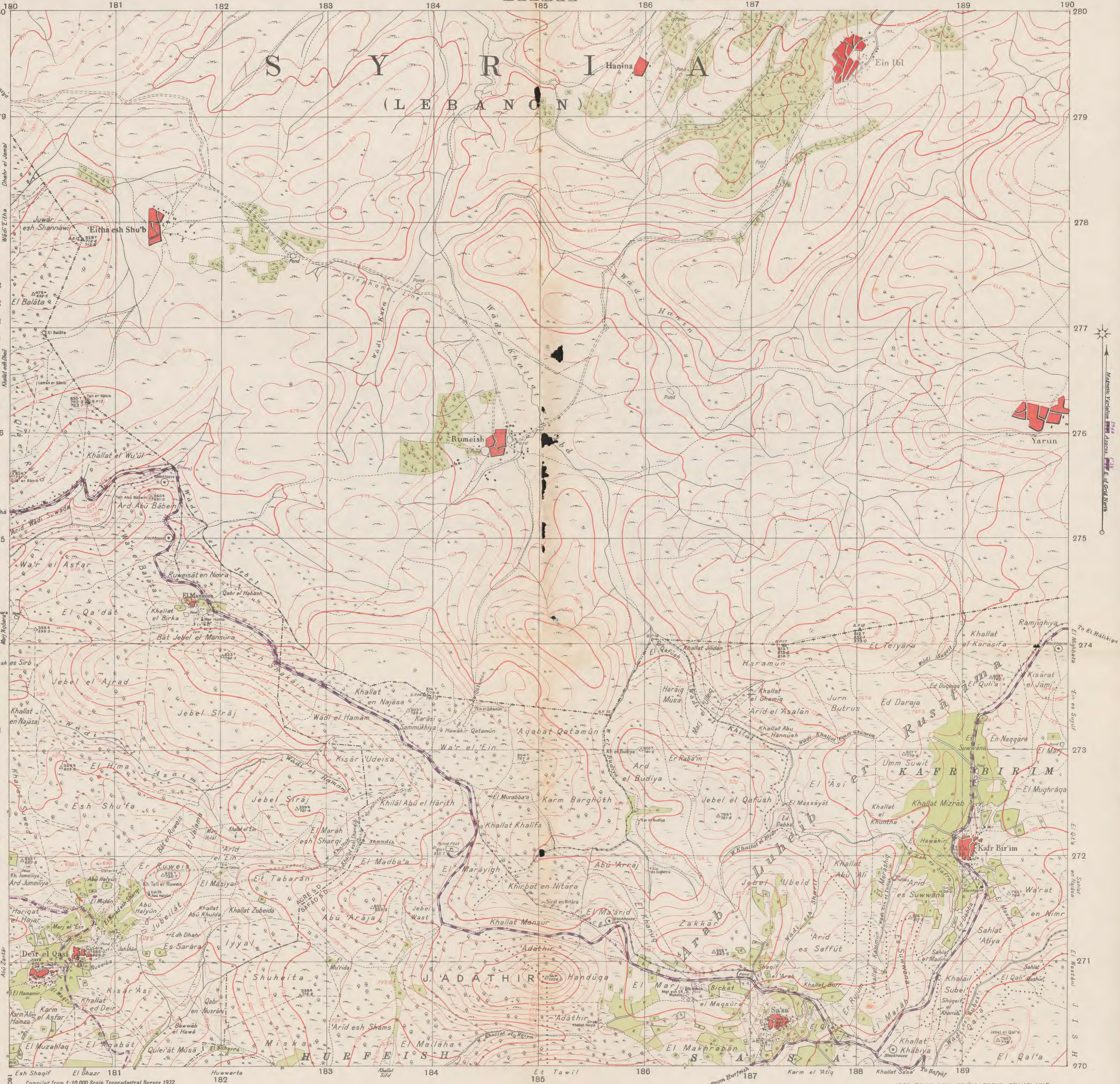
Pal 1157_18-27.1948

PALESTINE. ACRE & SAFAD SUB-DISTRICTS

# SAʻSAʻ

שמור

1:20,000 SERIES. SHEET 18-27


S Y R I A
(L E B A N O N)
Hanina
Ein Ibl
Yarun
'Eitha esh Shu'b
Rumeish
El Mansura
Kafr Bir'im
Sa'sa'
Deir el Qasi
J. ADATHIR
T A R B Ī K H Ā
F A S S Ū T A
H U R F E I S H
S A ' S A '
J I S H
From Ramiya
From Tarbikha
From Hurfeish
To Safsaf
To El Malikiya

Compiled from 1:10,000 Scale Topocadastral Survey 1932

New Roads & Detail added, December 1940

תוקן והושלם בעזרת צלומי אויר משנת 1945

הודפס ע"י שרות מפות וצלומים, צבא-הגנה לישראל דצמבר 1948

דרך ממדרגה ראשונה

דרך ממדרגה שניה

דרכים אחרות

פרטים מבוטלים

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) ........ 711A 31·6△
Bench Mark ........ 22·4
Railway Station ........ STA
Isolated Building ........ ▪
Church ........ Ch.
Mosque with Minaret ........ M.
Threshing Floor ........ TF.
School ........ Sch.
Post Office ........ PO.
Police Station ........ PS.
Spring, Well ........ Sp. W.
Bridge, Culvert
Cave ........ ɔ
Kilo. Post (Rly) ........ KM.12
Ruin ........ R.
Synagogue ........ Syn.
Sheikh's Tomb
Limekiln ........ LK.
Cemetery ........ Cem
Lighthouse
Cistern ........ C
Water Tower ........ WT.
Level Crossing ........ LC.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary ........ Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line ........ (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval ........ 50

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping, Rock
Quarry
Sand Dunes
Principal Antiquities of Interest ........ Ed Deir

Citrus Grove ........ C.
Banana Grove ........ B.
Olive Grove ........ Ol.
Vineyard ........ V.
Orchard ........ O.
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar ........ B.P.○
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point ........ △
Trig. Point reported as destroyed ........ (D)△

## INDEX

| | | |
|---|---|---|
| TARBĪKHĀ<br>17–27 | SAʻSAʻ<br>18–27 | ʻALMĀ<br>19–27 |
| TARSHĪHĀ<br>17–26 | BEIT JANN<br>18–26 | ṢAFAD<br>19–26 |

Undefined locality boundaries shewn thus........

הספריה הלאומית ירושלים

Pal 1157. 19-12

Map 44
1928-47

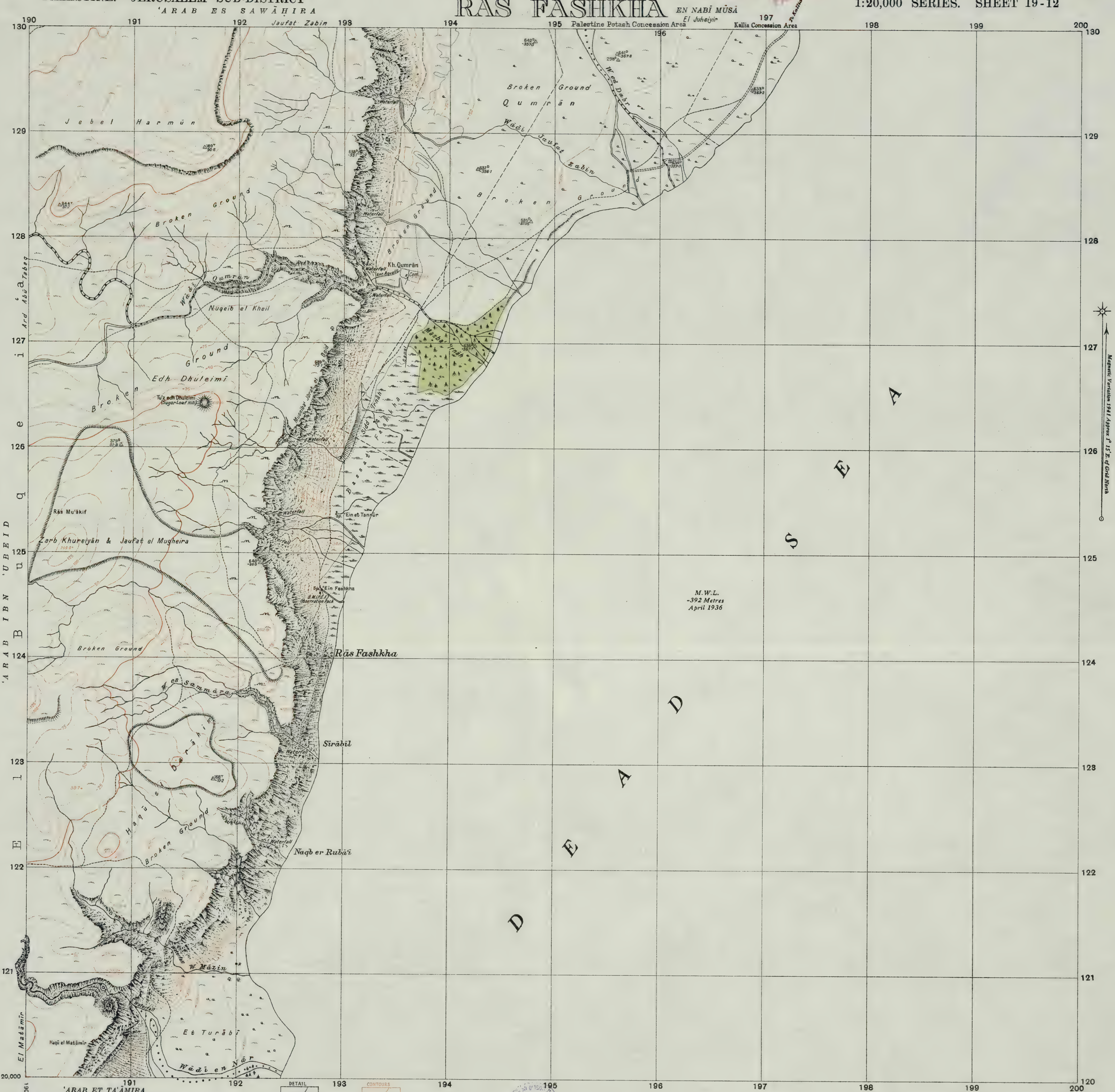
199

ISSUED BY SURVEY OF PALESTINE
NOT TO BE PUBLISHED

PALESTINE. JERUSALEM SUB-DISTRICT

# RĀS FASHKHA

1:20,000 SERIES. SHEET 19-12


'ARAB ES SAWĀHIRA
EN NABĪ MŪSĀ
El Juheiyir
Palestine Potash Concession Area
Kallia Concession Area
Jaufat Zabin
Jebel Harmūn
Broken Ground
Qumrān
Wād Dabr
Wādi Jaufat Zabin
Kh. Qumrān
Anc. Aqueduct
Cem.
Waterfall
Wādi Qumrān
Nūqeib el Kheil
Ard Abū Tabaq
Broken Ground
Edh Dhuleimī
Tulūl edh Dhuleimī (Sugar Loaf Hill)
Museibat Jūrat el Beid
Masba' 'Irnāh
Canal
Sidd 'Irnāh
Fashkha
Bassat
Sp. 'Ein et Tannūr
Sp. 'Ein Fashkha
B.M. (P.E.F.) Observation Rock
Rās Mu'ākif
Zarb Khureiyān & Jaufat el Mugheira
Broken Ground
Rās Fashkha
W. es Sammāra
Darāhim
Sirābīl
Haqū ed Darāhim
Broken Ground
Naqb er Rubā'ī
W. Māzin
Et Turābī
Wādi en Nār
El Matāmir
Haqū el Matāmir
'ARAB IBN 'UBEID
E l B u q e i 'a
DEAD SEA
M.W.L. -392 Metres April 1936
Magnetic Variation 1941 Approx 1° 15' E. of Grid North
190
191
192
193
194
195
196
197
198
199
200
120,000
190,000
120
121
122
123
124
125
126
127
128
129
130

'ARAB ET TA'ĀMIRA

Compiled from 1: 20,000 Scale Topocadastral Survey 1934-35 & Air Photos 1934
Roads & Details Revised to May 1942
Contours enlarged from 1:100,000 Jerusalem, & Air Photos.

DETAIL
1:20,000
AIR PHOTOS
CONTOURS
1:100,000
AIR PHOTOS

Compiled, Drawn & Printed by the Survey of Palestine 1942

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

| | | | |
|---|---|---|---|
| Triangulation Point (No. & Height in Metres) | 711A 316△ | | |
| Bench Mark | 22·4 | Cave | |
| Railway Station | STA | Kilo. Post (Rly.) | KM.12 |
| Isolated Building | ■ | Ruin | R |
| Church | Ch | Synagogue | Syn |
| Mosque with Minaret | M | Sheikh's Tomb | |
| Threshing Floor | T.F. | Limekiln | L.K. |
| School | Sch | Cemetery | Cem |
| Post Office | P.O. | Lighthouse | |
| Police Station | P.S. | Cistern | Cis |
| Spring, Well | Sp. W. | Water or Watch Tower | W.T. |
| Bridge, Culvert | | Level Crossing | L.C. |

| | |
|---|---|
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Town Planning, Munl. & Urban Bdy. | |
| Village Boundary | Defined Undefined |
| Wall, Hedge, Fence, Canal etc. | |
| Elect. Cable, Teleg. or Teleph. Line | (Described) |
| Undefined Limit (of trees, cultivation etc.) | |
| Contours at 25 Metres Interval | 25 |
| Contours below M.S.L. | -25 |

| | |
|---|---|
| Railway, Standard Gauge | |
| Railway, Narrow Gauge | |
| Road First Class | |
| Road Second Class | |
| Other Roads | |
| Track, Footpath etc. | |
| Cliff | |
| Slope | |
| Marsh | |

| | |
|---|---|
| Uncultivated Land | |
| Patch Cultivation | |
| Scrub | |
| Cropping Rock | |
| Quarry | |
| Sand Dunes | ▨ |
| Principal Antiquities of Interest | Ed Deir |

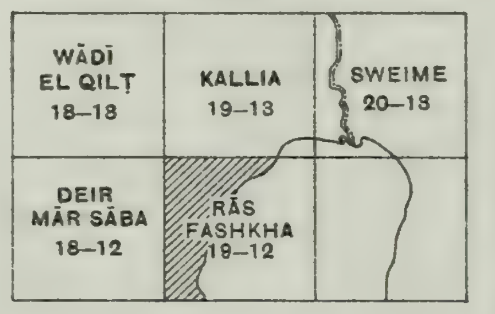
| | | | |
|---|---|---|---|
| Citrus Grove | C | Palm Trees | |
| Banana Grove | B | Coniferous Trees | |
| Olive Grove | O | Forest | |
| Vineyard | V | Fruit Trees | |
| Orchard | O | Intl. Bdy. Pillar | B.P.O |
| Coniferous Plantation | | | |
| Deciduous Plantation | | | |
| International Bdy. Pillar & Trig. Point | △ | | |
| Trig. Point reported as destroyed | (D)△ | | |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

Undefined locality boundaries shewn thus ————

Note: Waterfalls are seasonal only.

INDEX


WĀDĪ EL QILṬ 18-13
KALLIA 19-13
SWEIME 20-13
DEIR MĀR SĀBA 18-12
RĀS FASHKHA 19-12

Pal 1157. 19-13

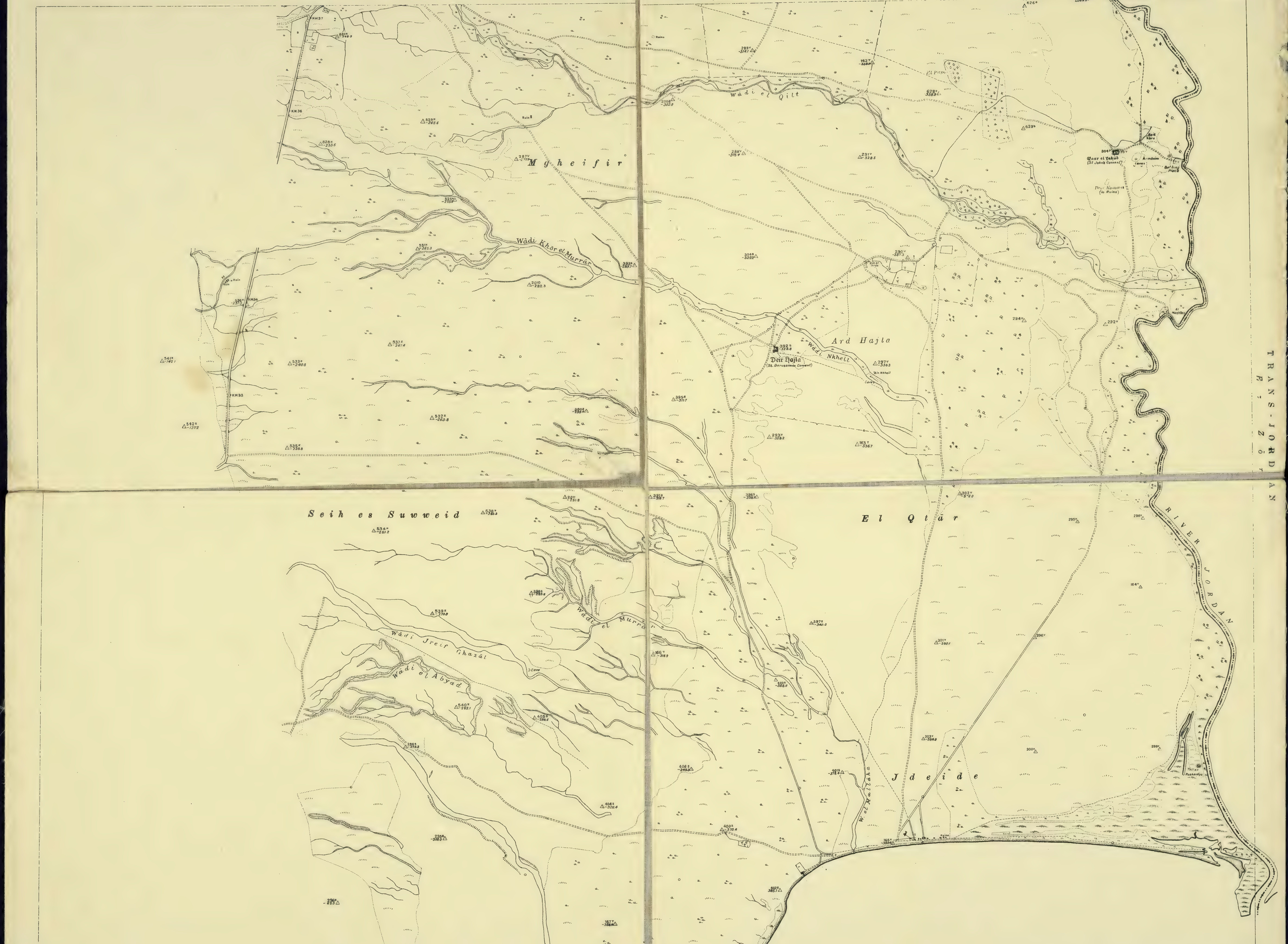
**DIVISION.** **JERUSALEM.**
**SUB-DISTRICT.** **JERICHO.**

*PROVISIONAL*

# DEIR HAJLA

Map 414
1928-47

**1:20,000 SERIES TOPO-CADASTRAL**
## SHEET 19-13


KM37
KM36
KM34
KM33
Wādi el Qilt
Ruins
Myheifir
Wādi Khōr el Murrār
Qasr el Yahūd
(St John's Convent)
Beit 'Abra
Ārmōnim
Caves
Bathing Place
Deir Kudumos
(In Ruins)
Ard Hajla
Wādi Nkheil
Deir Hajla
(St. Gerussimos Convent)
'Ain Nkheil
Caves
TRANS-JORDAN
Ez Zōr
Seih es Suwweid
El Qtār
RIVER JORDAN
Wādi el Murrār
Wādi Jreif Ghazāl
Wādi el Abyad
Cave
Wādi Mallāha
Jdeide
Jhaiyir
Ras Fashkha
DEAD SEA

*Reduced from 1 : 5000 Survey.*
*Drawn & Printed at the Survey Office, Jaffa. July 1928.*

*All Rights of reproduction reserved.*

Pal 1157.19-13.1942

Maps 1:20 1928-47

PALESTINE. JERUSALEM SUB-DIST.

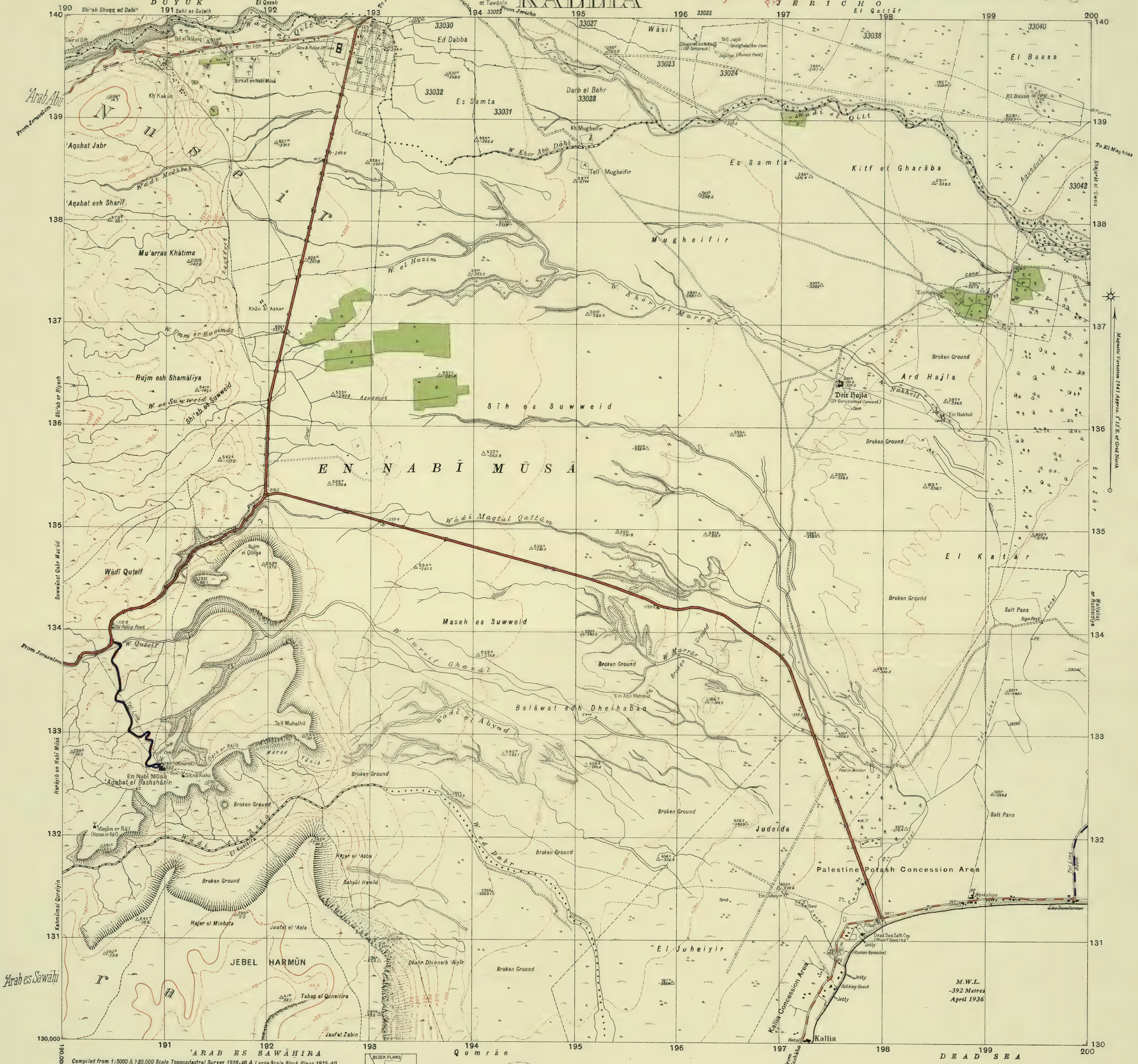
# KALLIA

ISSUED BY SURVEY OF PALESTINE

NOT TO BE PUBLISHED

1:20,000 SERIES SHEET 19-13

2nd copy


D U Y Ū K
J E R I C H O
From Jerusalem
From Jericho
To Jericho
To El Maghtas
Umm et Tawāhīn
El Qasab
Sahl es Suteih
Shi'ab Shuqq ed Dabi'
El Qattār
Wādi el Qilt
Tell el 'Alāyiq
Birkat en Nabī Mūsā
Deir el Qilt
Kh. Kākūn
Ed Dabba
Es Samta
Darb el Bahr
Wāsil
Tell Jaljūl
Kh. Mugheifir
Tell Mugheifir
W. Khor Abu Dāhi
El Bassa
Kitf el Gharāba
Mugheifir
'Arab Abu N u s e i r
'Aqabat Jabr
'Aqabat esh Sharif
Wādi Medhbah
Mu'arras Khātima
W. el Hazim
W. Khor el Murrār
Khān el 'Askar
W. Umm er Ruqeimāt
Rujm esh Shamālīya
W. es Suweid
Shi'ab es Suweid
Sīh es Suweid
'Ein Hajla
Deir Hajla
Ard Hajla
W. Nukheil
'Ein Nukheil
Broken Ground
E N N A B Ī M Ū S Ā
Wādi Maqtal Qattūm
Rujm el Qibliya
Wādi Quteif
Old Police Post
W. Quteif
Masah es Suwweid
W. Jureif Ghazāl
W. Murrār
Balāwat edh Dheibaban
'Ein Abu Mahmud
Wādi el Abyad
El Katar
Salt Pans
Tell Muhalhil
En Nabī Mūsā
'Aqabat el Bashshārīn
Maqām er Rā'ī
Wādi en Nār
Wed Dabr
Judeida
Palestine Potash Concession Area
Hajar el 'Asba
Sahūl Hamid
Hajar el Minbata
Jaufat el 'Asla
JEBEL HARMŪN
Dhahr Dhinneib 'Aiyir
El Juheiyir
Tabaq el Qunaitira
Jaufat Zabin
'Arab es Sawāhi
Dead Sea Salt Coy.
Jetty
Bathing Beach
Kallia Concession Area
Hotel
Kallia
M.W.L. -392 Metres April 1936
Magnetic Variation 1941 Approx. 3° 15' E. of Grid North
'ARAB ES SAWĀHIRA
Q u m r ā n
D E A D S E A
From 'Ein Fashkha

BLOCK PLANS 1:5,000 & 1:20,000 REVISION

DETAIL 1:20,000

Compiled from 1:5000 & 1:20,000 Scale Topocadastral Survey 1928-40 & Large Scale Block Plans 1935-40
Roads Revised from 1:250,000 Palestine North Sheet 1941 Edition
Original Scale of Contour Survey 1:40,000 (compiled from sheet B.6 of the 7th. F.S. Coy. R.E., E.E.F., 1918)
Overprint - Revision of April 1942

Compiled, Drawn & Printed by the Survey of Palestine 1941

First Class Road
Second Class Road
Other Roads
Cancelled Detail × × × × ×

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) ........ 711A 316△
Bench Mark ........ 22·4
Railway Station ........ STA.
Isolated Building
Church ........ Ch.
Mosque with Minaret ........ M.
Threshing Floor ........ T.F.
School ........ Sch.
Post Office ........ P.O.
Police Station ........ P.S.
Spring, Well ........ Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) ........ KM.12
Ruin ........ R.
Synagogue ........ Syn.
Sheikh's Tomb
Limekiln ........ L.K.
Cemetery ........ Cem.
Lighthouse
Cistern ........ C
Water or Watch Tower ........ W.T.
Level Crossing ........ L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary ........ Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line ........ (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval ........ 25
Contours below M.S.L ........ -25

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest ........ Ed Deir

Citrus Grove ........ c.
Banana Grove ........ B.
Olive Grove ........ o.
Vineyard ........ v.
Orchard ........ o.
Coniferous Plantation
Deciduous Plantation
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar ........ B.P.
International Bdy. Pillar & Trig. Point ........ △
Trig. Point reported as destroyed ........ (D)△

INDEX

| | | |
|---|---|---|
| WĀDĪ EL MAKKŪK<br>18–14 | JERICHO<br>19–14 | 20–14 |
| WĀDĪ EL QILT<br>18–13 | KALLIA<br>19–13 | 20–13 |
| DEIR MĀR SĀBA<br>18–12 | RĀS FASHKHA<br>19–12 | 20–12 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — — — — In Settled Areas registration block boundary and number shewn thus Ez Zahqā 4105 (For blocks in close areas see block plan indexes)

Pal 1157. 19-14

Map 4141
1928-47

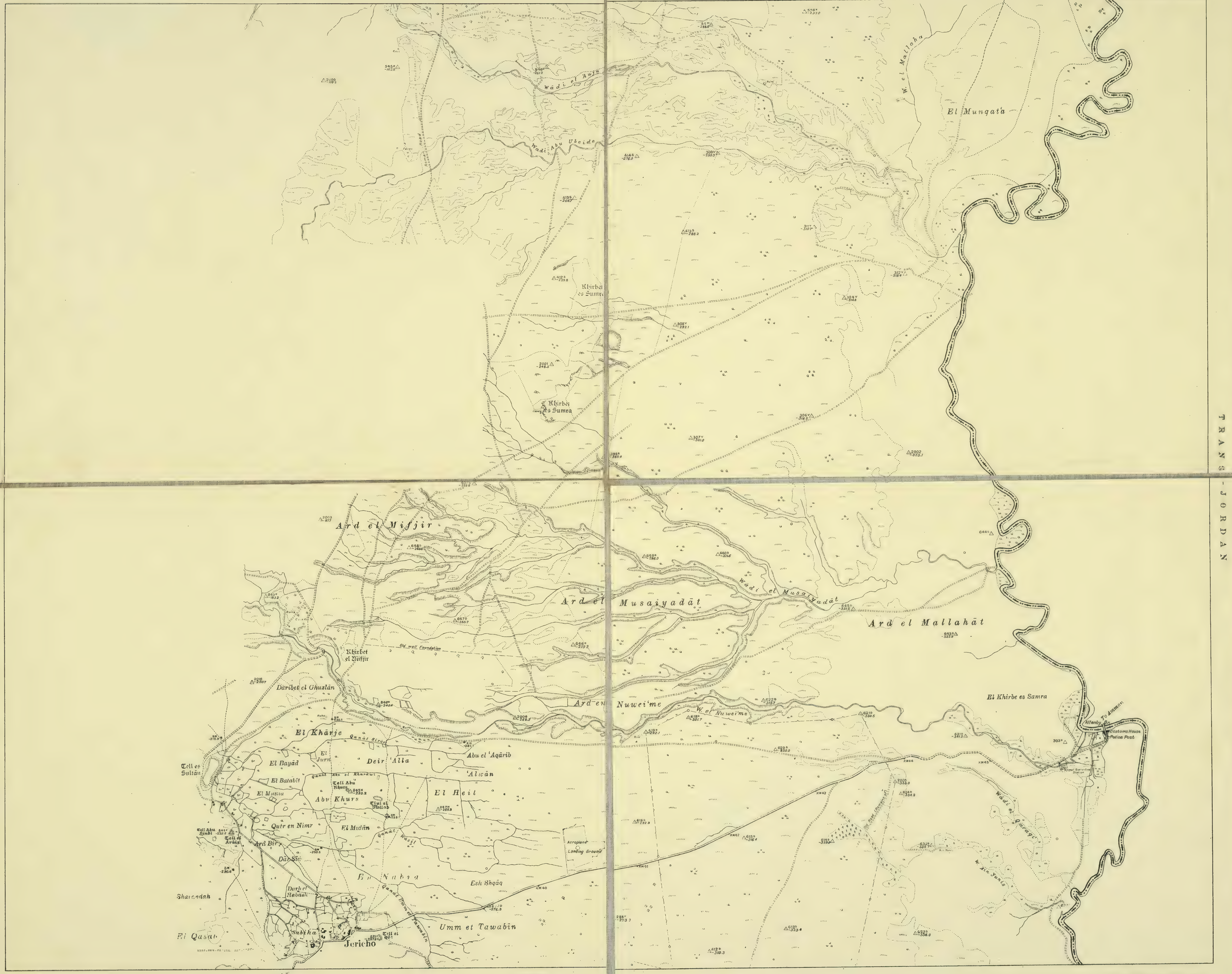
DIVISION. JERUSALEM.
SUB-DISTRICT. JERICHO.

PROVISIONAL

# JERICHO

1:20,000 SERIES TOPO-CADASTRAL

## SHEET 19-14


Wadi el 'Auja
Wadi Abu Ubeide
W. el Mallaha
El Munqata'
Khirbet es Sumra
Khirbet es Sumra
TRANS-JORDAN
Ard el Mifjir
Ard el Musaiyadāt
Wadi el Musaiyadāt
Ard el Mallahāt
Khirbet el Mifjir
Old wall Foundation
Daribet el Ghuzlān
Ard en Nuwei'me
W. el Nuwei'me
El Khirbe es Samra
To Amman
Allenby Br.
Customs House
Police Post
Animal Quarantine Station
El Khārje
Qanāt Sirūs
Abu el 'Aqārib
Tell es Sultān
El Bayād
El Jurn
Deir 'Alla
'Alwān
El Batabit
Qanāt Abu el Kharawi
Tell Abu Khurs
El Masna
Abu Khurs
Tlul el Mallab
El Heit
Qutr en Nimr
El Midān
Qanāt Wasil
Tell Abu Hindi
Tell el Arāis
Ard Bir
Dār Sic
Aeroplane Landing Ground
En Nabra
Esh Shqāq
Sharandah
Darb el Habash
Qanāt Umm et Tawabin
Umm et Tawabin
El Qasar
Sabiha
Jericho
Tell el Qōs
Wadi el Qaraqir
W. Ain Yunis
Ain Yunis
Old Road (Remains of)
KM 40
KM 44
KM 45
fr. n. Jerusalem

*Reduced from 1:2000 & 1:5000 Surveys.*

*Drawn & Printed at the Survey Office. Jaffa, July 1928.*

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Pa1 157, 19-14.1942

Map 2/4
1928-47

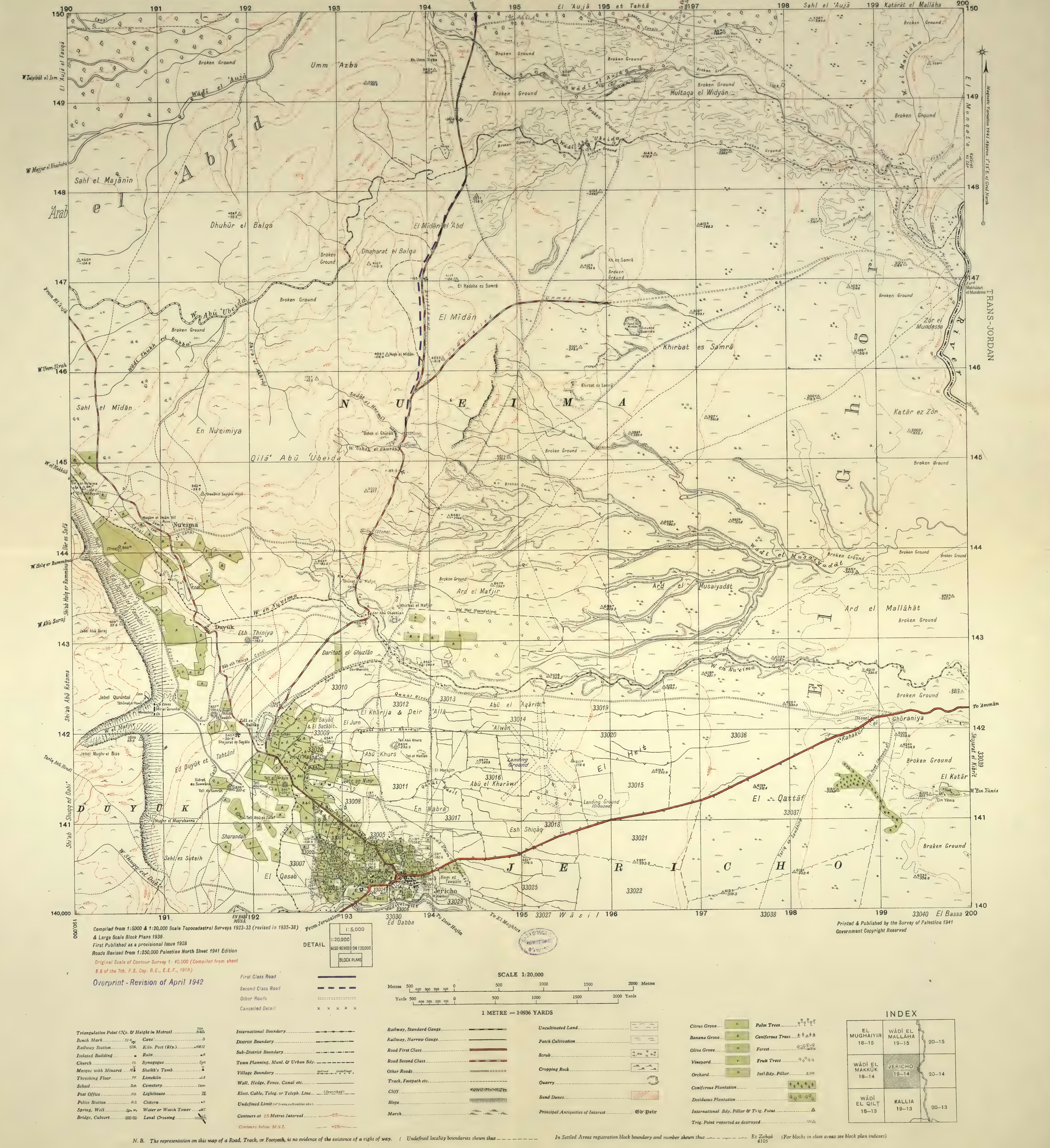
149

ISSUED BY SURVEY OF PALESTINE
NOT TO BE PUBLISHED

PALESTINE. JERUSALEM SUB-DIST.

# JERICHO

1:20,000 SERIES. SHEET 19-14



El 'Aujā
El 'Aujā et Tahtā
Sahl el 'Aujā
Katārāt el Mallāha
Umm 'Azbā
Wādī el 'Aujā
Multaqa el Widyān
Wādī 'Ubeida
El Abīd
Sahl el Majānīn
Dhuhūr el Balqā
El Mīdān el 'Abd
Dhaharat el Balqā
El Mīdān
Khirbat es Samrā
W. Abū 'Ubeida
Sahl el Mīdān
En Nu'eimiya
Nueima
Qilā' Abū 'Ubeida
Katār ez Zōr
Zōr el Mundassa
Jordan River
TRANS-JORDAN
Nu'eima
W. en Nu'eima
Ard el Mafjir
Ard el Musaiyadāt
Ard el Mallāhāt
Duyūk
Eth Thiniya
Daribat el Ghuzlān
Jebel Qurunțul
El Kharija & Deir 'Ajla
Abū el 'Aqārib
El Heit
El Qattāf
Ghōraniya
El Katār
Ed Duyūk et Tahtāni
Abū Khurs
Abū el Kharāwi
En Nabra
Esh Shiqāq
Jebel Mughr el Biss
Sharandah
Sahl es Suteih
El Qasab
Jericho
Umm et Tawabin
Ed Dabba
Wāsil
El Bassa
En Nabī Mūsā
From Jerusalem
To Deir Hajla
To El Maghtas
To 'Ammān
Broken Ground
First Class Road
Second Class Road
Other Roads
Cancelled Detail
SCALE 1:20,000
Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards
1 METRE = 1·0936 YARDS
DETAIL
1:5,000
1:20,000
ALSO REVISED ON 1:20,000
BLOCK PLANS
Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark 22·4
Railway Station STA.
Isolated Building
Church Ch.
Mosque with Minaret M.
Threshing Floor TF.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln LK.
Cemetery Cem.
Lighthouse
Cistern C
Water or Watch Tower W.T.
Level Crossing L.C.
International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval 25
Contours below M.S.L. -25
Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh
Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir
Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
Vineyard V.
Orchard O.
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point
Trig. Point reported as destroyed (D)△
INDEX
EL MUGHAIYIR 18–15
WĀDĪ EL MALLĀHA 19–15
20–15
WĀDĪ EL MAKKŪK 18–14
JERICHO 19–14
20–14
WĀDĪ EL QILT 18–13
KALLIA 19–13
20–13

Compiled from 1:5000 & 1:20,000 Scale Topocadastral Surveys 1923-33 (revised in 1935-38)
& Large Scale Block Plans 1936.
First Published as a provisional Issue 1928
Roads Revised from 1:250,000 Palestine North Sheet 1941 Edition
Original Scale of Contour Survey 1: 40,000 (Compiled from sheet
B.6 of the 7th. F.S. Coy. R.E., E.E.F., 1918)

Overprint - Revision of April 1942

Printed & Published by the Survey of Palestine 1941

N.B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. ( Undefined locality boundaries shewn thus — — — — — — — In Settled Areas registration block boundary and number shewn thus Ez Zahqā 4105 (For blocks in close areas see block plan indexes)

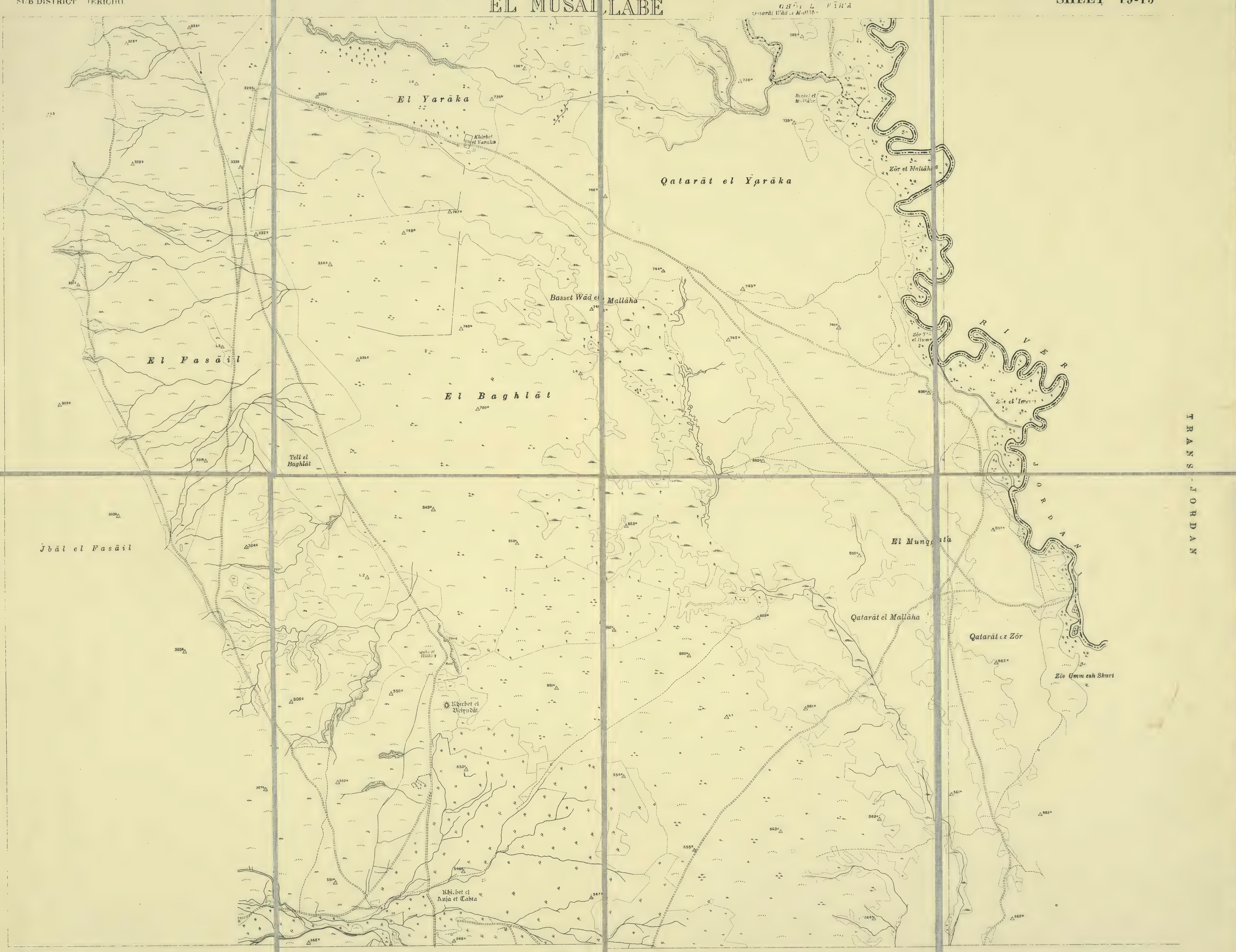
Pal 1137. 19-15

DIVISION JERUSALEM
SUB DISTRICT JERICHO.

PROVISIONAL
# EL MUSALLABE

Map 4 N
1928-47

1:20,000 SERIES TOPO-CADASTRAL
## SHEET 19-15


GHŌR EL FĀRʿA
Qatarāt Wād el Mallāha
El Yarāka
Khirbet el Yarāka
Qatarāt el Yarāka
Bayret el Mallāha
Zōr el Mallāha
Basset Wād el Mallāha
Zōr T... el Humr
El Fasāil
El Baghlāt
Tell el Baghlāt
Zōr el Imeri
RIVER JORDAN
TRANS-JORDAN
Jbāl el Fasāil
El Munqata
Qatarāt el Mallāha
Qatarāt ez Zōr
Zōr Umm esh Shurt
Khirbet el Beiyudāt
Khirbet el Anja et Tahta

Reduced from 1:5000 Survey.
Drawn & Printed at the Survey Office, Jaffa, July 1928.

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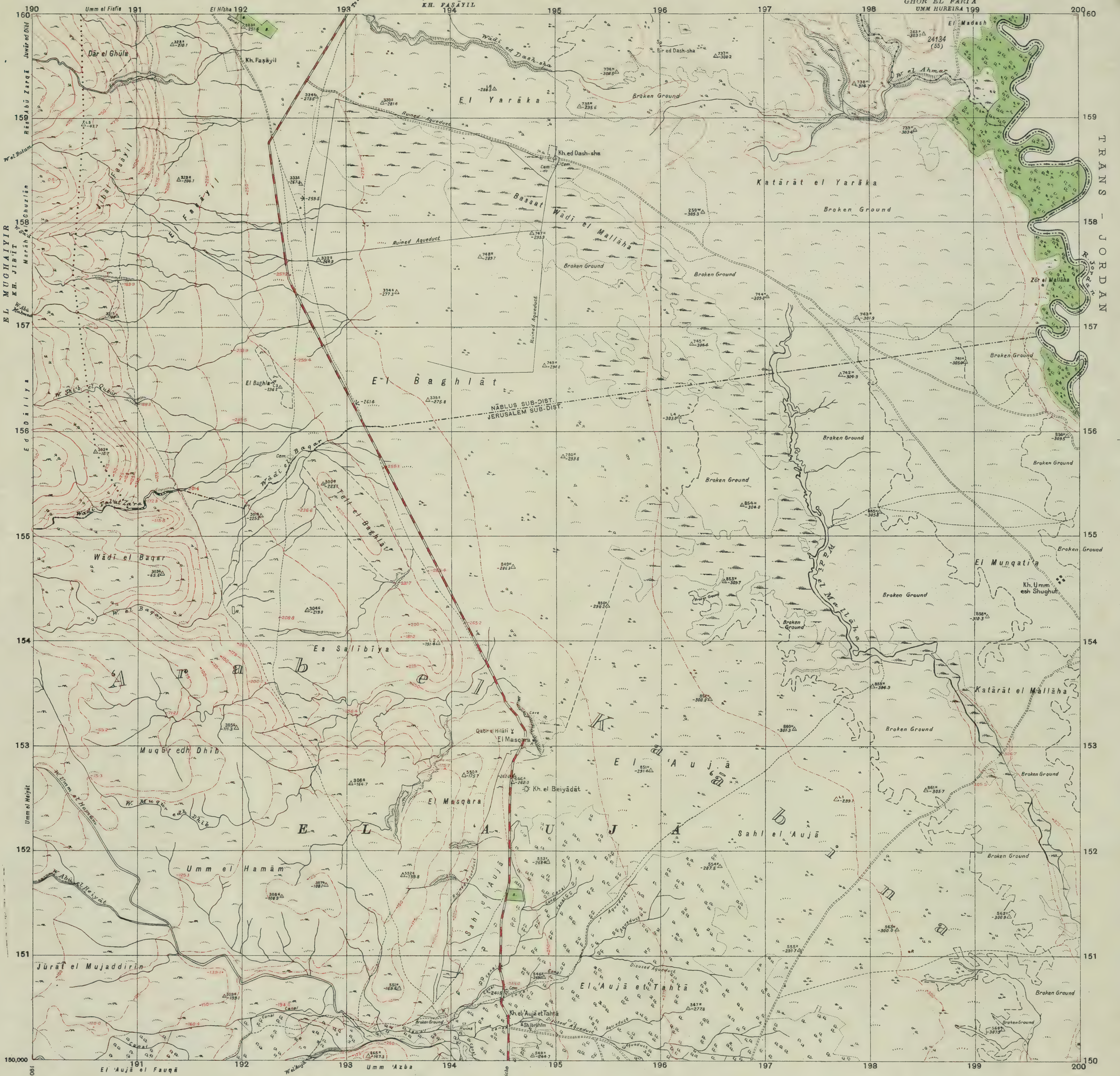
Pal 1157. 19-15. 1942

מוגבל

# WĀDĪ EL MALLĀḤA

PALESTINE. NĀBLUS & JERUSALEM S. D.

1:20,000 SERIES. SHEET 19-15


'AQRABA
KH. FAṢĀYIL
GHŌR EL FĀRI'A
UMM HUREIRA
Umm el Fisfis
El Hīsha
To Jiftlik Post
190
191
192
193
194
195
196
197
198
199
200
160
159
158
157
156
155
154
153
152
151
150,000
180,000
Dār el Ghūla
Kh. Faṣāyil
Wādī ed Dash-sha
Bīr ed Dash-sha
El Yarāka
Ruined Aqueduct
Kh. ed Dash-sha
Cem.
Bassat Wādī el Mallāḥa
Katārāt el Yarāka
Broken Ground
W. el Aḥmar
El Madash
24134
(55)
Zōr el Mallāḥa
Nahr el Urdunn
TRANS - JORDAN
Jurat ed Dibl
Ras Abū Zarqā
W. el Buṭum
Marāḥ el Ghuzlān
EL MUGHAIYIR
KH. JIB'IT
Ed Dāliya
El Baghlāt
El Baghla
W. Shīb el Qubūr
NĀBLUS SUB-DIST.
JERUSALEM SUB-DIST.
Wādī el Baqar
W. el Baqar
W. Ṭala'at Zara'
Tell el Baghlāt
Wādī el Mallāḥa
El Munqaṭi'a
Kh. Umm esh Shughūt
Es Salībīya
Araq el Baghla
Katārāt el Mallāḥa
Qabr el Hilālī
El Masqara
Kh. el Beiyādāt
El 'Aujā
Muqbi edh Dhib
W. Muqbi edh Dhib
W. Umm el Ḥamām
Umm el Ḥamām
El Masqara
EL 'AUJĀ
Sahl el 'Aujā
Ruined Aqueduct
Aqueduct
W. Abū el Beiyāt
Jūret el Mujaddirīn
El 'Aujā et Taḥtā
Kh. el 'Aujā et Taḥtā
Sh. Ibrāhīm
Canal
Ruins
Disused Aqueduct
Umm el Meiyāt
El 'Aujā el Fauqā
W. el 'Aujā
Umm 'Azba
From Jericho
Magnetic Variation 1941 Approx. 1°15' E. of Grid North

Compiled from 1:5000, 1:10,000 & 1:20,000 Scale Topocadastral Surveys 1927 & 33
First Published as a Provisional Issue, 1928
Revised in 1933
Plantation Revision 1934-35
Roads revised to April 1942
Original Scale of Contour Survey 1:50,000

| | DETAIL |
|---|---|
| 1:10,000 | Revised 1:10,000 |
| 1:20,000 | 1:5000<br>Revised 1:20,000 |

B.P.

Printed & Published by the Survey of Palestine 1941

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

כל המוסר תוכן מסמך זה כולו או קצתו לידיעת אנשים
שאינם מוסמכים לכך עובר על חוקי בטחון המדינה.

Triangulation Point (No. & Height in Metres) 711A 31·6 △
Bench Mark 22·4
Cave
Railway Station STA
Kilo. Post (Rly.) KM.12
Isolated Building
Ruin
Church Ch.
Synagogue Syn.
Mosque with Minaret M.
Sheikh's Tomb
Threshing Floor T.F.
Limekiln L.K.
School Sch.
Cemetery Cem.
Post Office P.O.
Lighthouse
Police Station P.S.
Cistern C
Spring, Well Sp. W.
Water or Watch Tower W.T.
Bridge, Culvert
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval
Contours below M.S.L. -25

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Old Deir

Palm Trees
Citrus Grove C
Coniferous Trees
Banana Grove B
Forest
Olive Grove Ol
Fruit Trees
Vineyard V
Intl Bdy. Pillar B.P.
Orchard O
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D) △

## INDEX

| | | |
|---|---|---|
| QUṢRA<br>18–16 | QARN SARṬABA<br>19–16 | 20–16 |
| EL MUGHAIYIR<br>13–15 | WĀDĪ EL MALLĀḤA<br>19–15 | 20–15 |
| WĀDĪ EL MAKKŪK<br>18–14 | JERICHO<br>19–14 | 20–14 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

Undefined locality boundaries shewn thus

In Settled Areas registration block boundary and number shewn thus Ez Zahqā 4105 (50) (For blocks in close areas see block plan indexes)

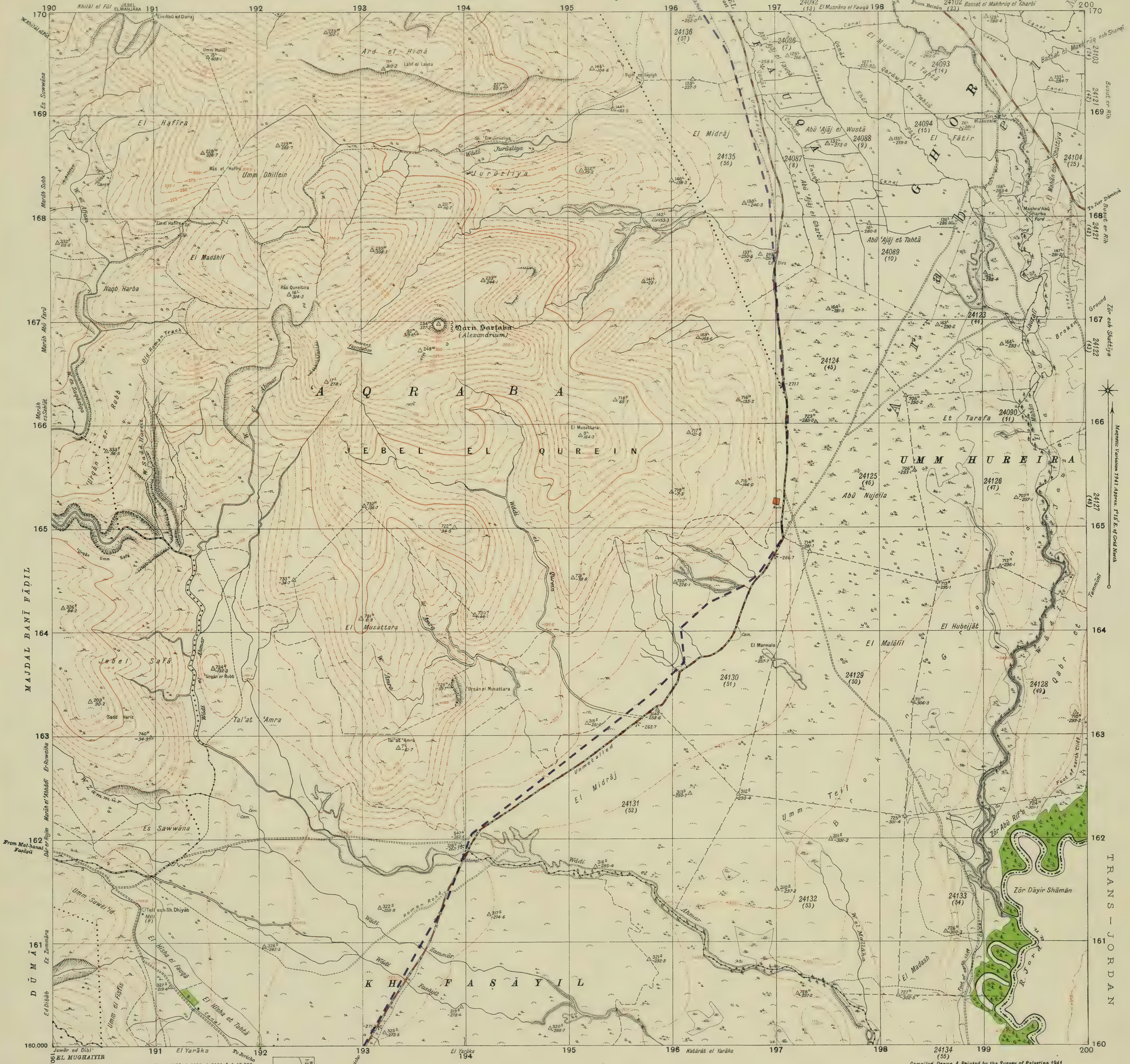
(Old Block numbers are shewn in brackets)

Pal 1157. 19-16

PALESTINE. NĀBLUS SUB-DISTRICT

# QARN SARṬABA

1:20,000 SERIES. SHEET 19-16



190
191
192
193
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200
170
169
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167
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165
164
163
162
161
160
160,000
190,000
Khilāl el Fūl
JEBEL EL MAHJARA
W. Khilāl el Fūl
ʿEin Abū ed Daraj
Umm Hallāl
Ard et Himā
Lahf el Lauza
Rujm et Sāyigh
QARĀWA EL
From Jisr Jiftlik Post
From Jiftlik Post
QARĀWA ET TAHTĀ
El Musrāra el Fauqā
From Beisān
Bassat el Makhrūg el Gharbī
EL FĀRIʿA
Masāʿīd
Bassat el Makhrūg esh Sharqī
Es Suwwāna
El Hafīra
ʿEin Jurūsliya
Wādī Jurūsliya
Jurūsliya
Umm Dhillein
Rās el Hafīra
El Midrāj
Abū ʿAjāj el Wustā
Abū ʿAjāj el Gharbī
Abū ʿAjāj et Tahtā
El Fātir
Qarāwa et Tahtā
El Musrāra et Tahtā
Qanāt
Canal
GHOR
FURUQA
Marāh Sobh
W. el Ahmar
Ein el Hafīra
El Madāhif
Naqb Harba
Rās Quneitira
Marāh Abū Farū
Qarn Sartaba
(Alexandrium)
Ancient Foundation
Old Roman Track
Ed Dīra
Mashraʿ Abū Sharba
Ford
Zōr esh Shattīya
Broken Ground
Tu Jisr Dāmiya
Bassat er Rīh
ʿAQRABA
JEBEL EL QUREIN
El Musattara
Marāh es Sahlīt
Urqān er Rubb
W. Sadd Hureiz
Urqān Umm Safā
Et Tarafa
UMM HUREIRA
Abū Nujeila
Magnetic Variation 1941 Approx. 3°15′ E. of Grid North
Wādī el Qurein
W. Tinnāq
El Musattara
Urqān el Musattara
Cem.
El Marmala
El Hubeijāt
El Malāfīl
Tammūnī
Jebel Safā
Sadd Hariz
Tal'at ʿAmra
Unmetalled
El Midrāj
MAJDAL BANĪ FĀDIL
Marāh el ʿAbbādī
Er Rawwāha
W. Zammūr
Es Sawwāna
Dār er Rujm
From Majdal Banī Fādil
Umm Suweiʿid
Tell esh Sh. Dhiyab
Mill
Wādī el Ahmar
Wādī el Mallāha
Umm Tell
Broken
Foot of Earth Cliff
Zōr Abū Rifʿa
Zōr Dāyir Shāmān
TRANS-JORDAN
R. Jordan
El Madash
Ez Zummāra
El Hisha el Fauqā
El Hisha et Tahtā
Canal
Umm el Fisfis
Ed Dibāb
DŪMĀ
Roman Road
Wādī Zammūr
Wādī Fasāyil
KH. FASĀYIL
Juwār ed Dibl
EL MUGHAIYIR
El Yarāka
To Jericho
From Jericho
Kabārāt el Yarāka
24086 (7)
24087 (8)
24088 (9)
24089 (10)
24090 (11)
24092 (13)
24093 (14)
24094 (15)
24102 (23)
24103 (24)
24104 (25)
24121 (42)
24122 (43)
24123 (44)
24124 (45)
24125 (46)
24126 (47)
24127 (48)
24128 (49)
24129 (50)
24130 (51)
24131 (52)
24132 (53)
24133 (54)
24134 (55)
24135 (56)
24136 (57)
334 377·3

Compiled from Large Scale Block Plans 1929, 1:2500, 1:5000 & 1:10,000

Scale Topocadastral Surveys 1927-33

Roads revised from 1:250,000 Palestine North Sheet 1941 Edition

Original Scale of Contour Survey 1:50,000

DETAIL

1:10,000

BLOCK PLANS 1:2500 & 1:5000

Compiled, Drawn & Printed by the Survey of Palestine 1941

Overprint - Revision of March 1942

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Cancelled Detail × × × × ×

Triangulation Point (No. & Height in Metres)
Bench Mark
Railway Station STA.
Isolated Building
Church Ch.
Mosque with Minaret M.
Threshing Floor T.F.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln L.K.
Cemetery Cem.
Lighthouse
Cistern C.
Water or Watch Tower W.T.
Level Crossing L.C.

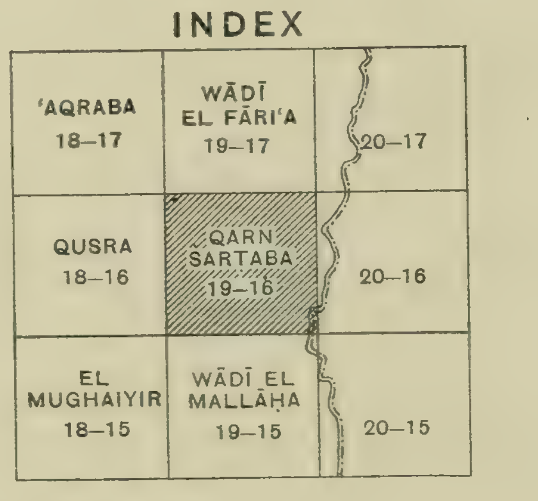
First Class Road
Second Class Road
Other Roads
International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval
Contours below M.S.L.

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Citrus Grove
Banana Grove
Olive Grove
Vineyard
Orchard
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point
Trig. Point reported as destroyed (D)

INDEX



ʿAQRABA 18–17
WĀDĪ EL FĀRIʿA 19–17
20–17
QUSRA 18–16
QARN SARTABA 19–16
20–16
EL MUGHAIYIR 18–15
WĀDĪ EL MALLĀHA 19–15
20–15

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

Undefined locality boundaries shewn thus

In Settled Areas registration block boundary and number shewn thus Ez Zahqā 4105 (50) (For blocks in close areas see block plan indexes)

(Old Block Numbers are shewn in Brackets)

Pal 1157.19-17

Map 414
1928-47

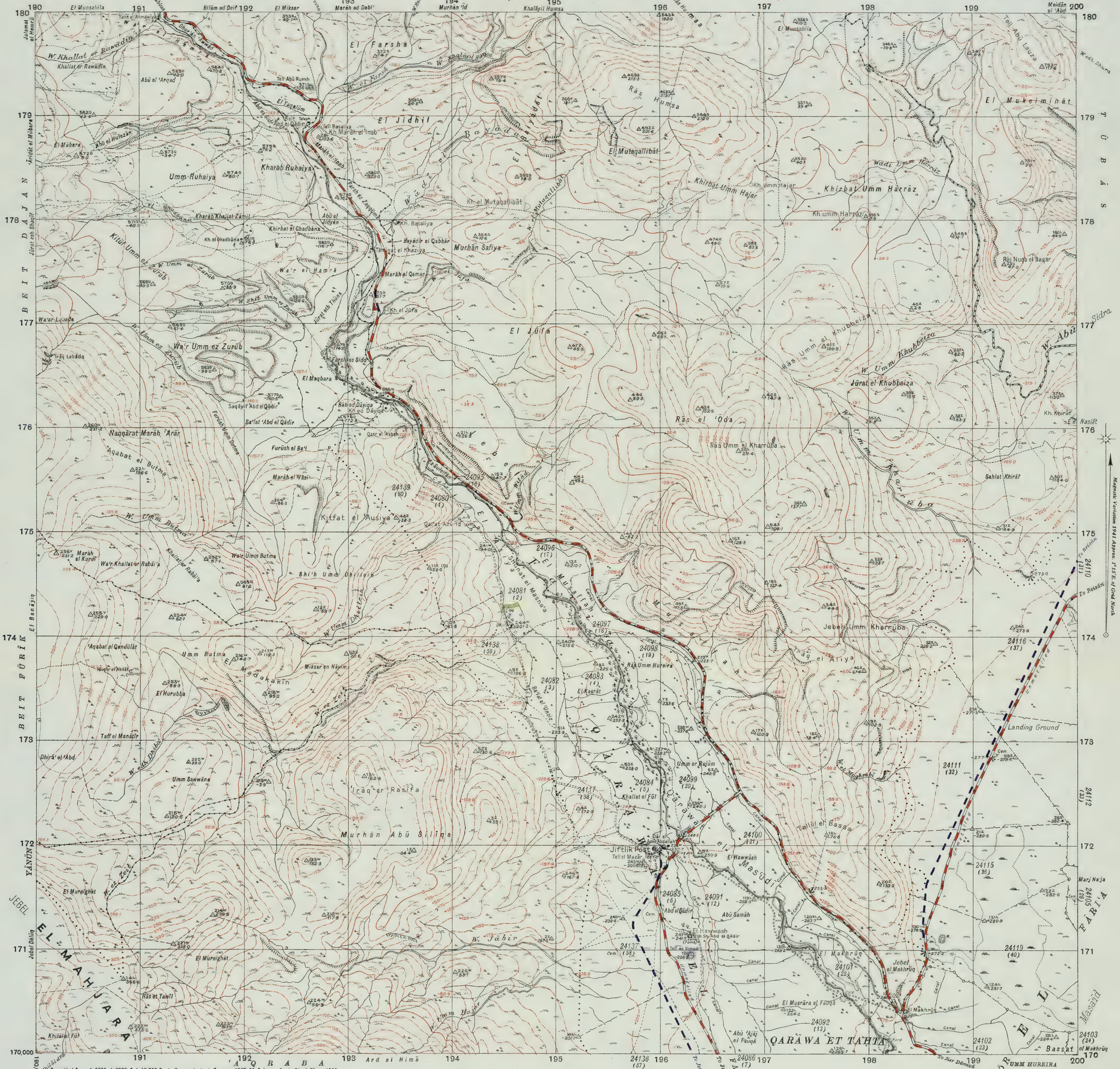
199

ISSUED BY SURVEY OF PALESTINE
NOT TO BE PUBLISHED

PALESTINE. NĀBLUS SUB-DISTRICT

# WĀDĪ EL FĀRIʿA

1:20,000 SERIES SHEET 19-17



TAMMŪN
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171
170,000
180,000
BEIT DAJAN
BEIT FŪRIK
TŪBĀS
YĀNŪN
JEBEL EL MAHJARA
'AQRABA
Ard el Himā
QARĀWA ET TAHTA
GHŌR EL FĀRIʿA
UMM HUREIRA
FAUQĀ
El Munsahila
Bilām ed Deif
El Miksar
Marāh ed Dabi'
Murhān 'Id
Khalāyil Humsa
Rās Humsa
Meidān el 'Abd
El Farsha
El Jidhil
Umm Ruhaiya
Kharab Ruhaiya
El Mutaqallibāt
Khirbat Umm Hajar
Khirbat Umm Harrāz
El Mukeimināt
Murhān Safiya
Wa'r el Hamrā
Wa'r Umm ez Zurūb
El Jūfa
Rās el 'Oda
Rās Umm el Kharrūba
Rās Umm el Khubbeiza
Jūrat el Khubbeiza
Naqqārat Marāh 'Arār
'Aqabat el Butma
Kitfat el Ausiya
Shi'b Umm Dhiliyin
Jebel Umm Kharrūba
'Iraq el Ariya
Umm Butma
El Madakakin
El Hurubba
'Aqabat el Qendūlāt
Taff el Manāsir
Umm Sawwāna
'Iraq er Rasifa
Murhān Abū Silīna
Jiftlik Post
Tell el Mazār
Khallat el Fūl
Umm er Rujūm
Tell el Bassa
El Hawwāsh
Abū Samāh
El Makhrūq
Jebel el Makhrūq
El Mureighāt
Rās et Tawīl
Khilāl el Fūl
Landing Ground
Sahlat Khirāf
Marj Naja
W. el Fāri'a
To Jerusalem
To Jericho
To Beisān
To Jisr Dāmiya
From Nāblus
Magnetic Variation 1941 Approx. 1°15' E. of Grid North

Compiled from 1:2500, 1:5000 & 1:10,000 Scale Topocadastral Surveys 1927-33 & Large Scale Block Plans 1929.

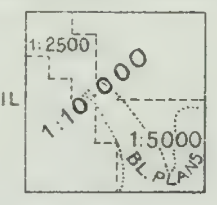
Roads revised from 1:250,000 Palestine North Sheet 1941 Edition

B.M's along road North of Jiftlik Post not inserted

Original Scale of Contour Survey 1:50.000

Overprint - Revision of March 1942

DETAIL



1:2500
1:10,000
1:5000
BL. PLANS

Printed & Published by the Survey of Palestine 1941

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Cancelled Detail × × × × ×

| | | | |
|---|---|---|---|
| Triangulation Point (No. & Height in Metres) | 711A 316△ | | |
| Bench Mark | 22·4 | Cave | |
| Railway Station | STA. | Kilo. Post (Rly.) | KM.12 |
| Isolated Building | ■ | Ruin | R. |
| Church | Ch. | Synagogue | Syn. |
| Mosque with Minaret | M. | Sheikh's Tomb | |
| Threshing Floor | T.F. | Limekiln | L.K. |
| School | Sch. | Cemetery | Cem. |
| Post Office | P.O. | Lighthouse | |
| Police Station | P.S. | Cistern | C |
| Spring, Well | Sp. W. | Water or Watch Tower | W.T. |
| Bridge, Culvert | | Level Crossing | L.C. |

First Class Road
Second Class Road
Other Roads
International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary — Defined — Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line — (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval — 25
Contours below M.S.L — 25

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest — Ed Deir

| | | | |
|---|---|---|---|
| Palm Trees | | Citrus Grove | c. |
| Coniferous Trees | | Banana Grove | |
| Forest | | Olive Grove | ol. |
| Fruit Trees | | Vineyard | v. |
| Intl Bdy. Pillar | B.P. | Orchard | o. |
| Coniferous Plantation | | | |
| Deciduous Plantation | | | |

International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

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| QUSRA<br>18–16 | QARN SARTABA<br>19–16 | 20–16 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

Undefined locality boundaries shewn thus

In Settled Areas registration block boundary and number shewn thus — Ez Zahqā 4105 (50) (For blocks in close areas see block plan indexes)

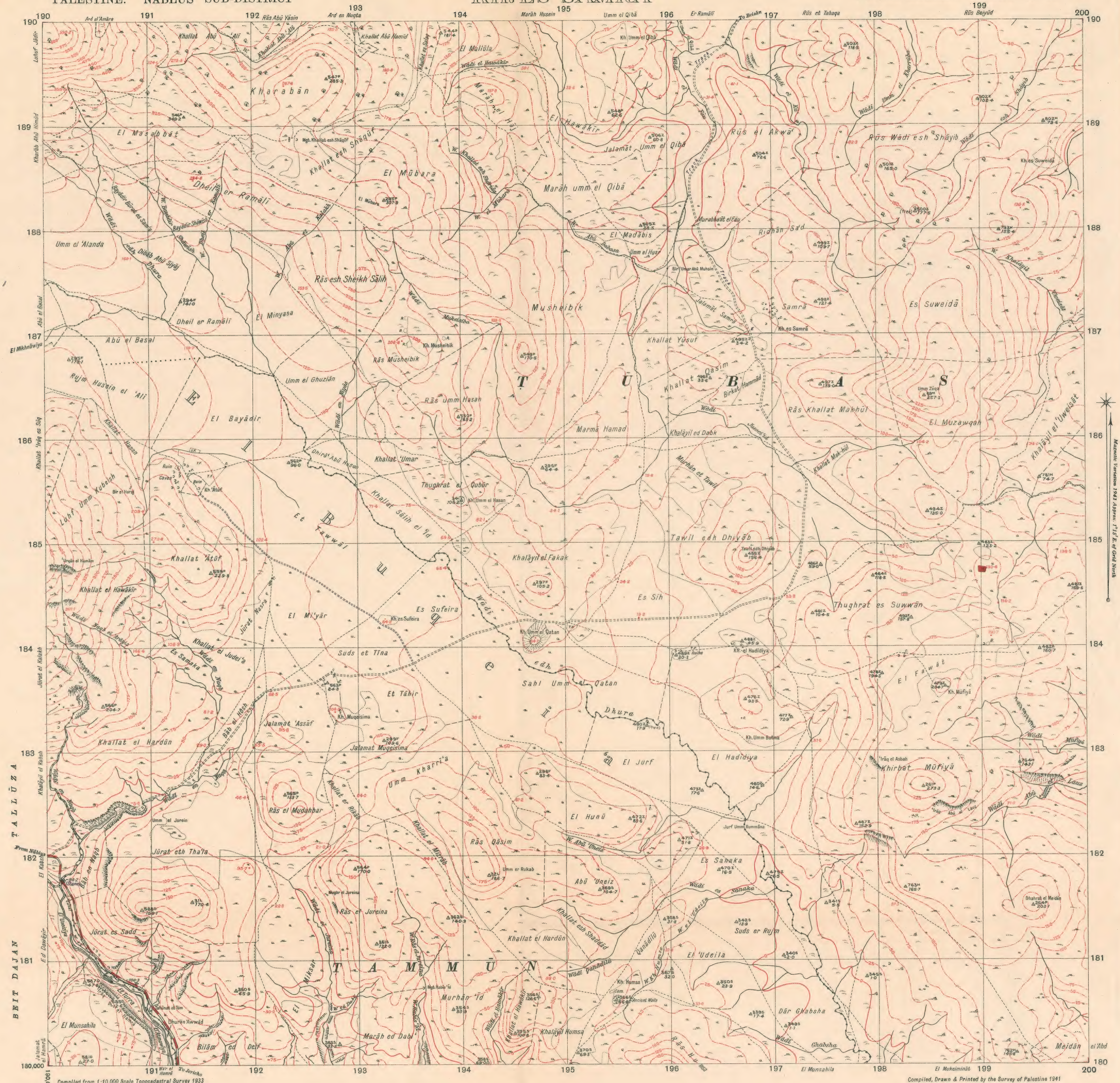
( Old Block Numbers are shewn in Brackets )

Pal 1157. 19-18

PALESTINE. NĀBLUS SUB-DISTRICT

# KH. ES SAMRĀ

1:20,000 SERIES. SHEET 19-18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180,000
190,000
Ard el 'Amāra
Rās Abū Yāsīn
Ard en Nuqta
Marāh Husein
Umm el Qibā
Er Ramālī
To Beisān
Rūs et Tabaqa
Rūs Beiyūd
Khallat Abū 'Alī
Kharabān
El Mallūla
Wādī el Hawākīr
El Hawākīr
Jalamāt Umm el Qibā
Rūs el Akwā'
Rās Wādī esh Shayib
Kh. es Suweida
El Masabbāt
Khallat esh Shaqūf
El Mūbara
Marāh umm el Qibā
Dheil er Ramālī
El Madābis
Umm el Hum
Bir Umm Abū Muhsin
Murabba'at el Fau
Ridhān Sād
Umm el 'Alanda
Rās esh Sheikh Sālih
Musheibik
Samra
Kh. es Samra
Es Suweidā
Abū el Basal
Dheil er Ramālī
El Minyasa
Kh. Musheibik
Rās Musheibik
Khallat Yūsuf
Khallat Qāsim
Birkat Hammād
Rujm Husein el 'Alī
Umm el Ghuzlān
Rās Umm Hasah
T Ū B Ā S
Rās Khallat Makhūl
Umm Zūqa
El Muzawqah
Khallāyil el 'Iwaisāt
El Bayādir
Marma Hamad
Khalāyil ed Dabk
Khallat 'Umar
Thughrat el Qubūr
Kh. Umm el Hasan
Murhān et Tawīl
Luhf Umm Kubeish
Bir el Burj
Khallat Sālih el 'Id
Et Tawwāl
Tawil edh Dhiyāb
Khallat 'Atūf
Khalāyil el Fakak
Khallat el Hawākīr
E L B U Q E ' A
Es Sufeira
Kh. es Sufeira
El Mi'yār
Es Sih
Thughrat es Suwwān
Kh. Umm el Qatan
Kh. el Hadīdiya
Khallat el Judei'a
Es Samaka
Suds et Tīna
Sahl Umm el Qatan
El Fawwār
Kh. Mūfiya
Et Tāhir
Kh. Muqeisima
Jalamat 'Assāf
Jalamat Muqeisima
Dhura
Kh. Umm Butma
Khallat el Hardūn
Umm Kharrī'a
El Jurf
El Hadīdiya
'Irāq el Asbah
Khirbat Mūfiyā
Rās el Muqahhar
El Hunū
Jurf Umm Rummāna
Umm el Jurein
Jūrat eth Tha'la
Rās Qāsim
Umm er Rukab
Es Sabaka
Abū 'Uneiz
Dhahrat el Meidān
Jūrat es Sadd
Rās el Jureina
Khallat el Hardūn
Khallat esh Shaddād
Suds er Rujm
El 'Udeila
T A M M Ū N
Murhān 'Īd
Wādī Dandallū
Khalāyil Humsa
Dār Ghabsha
El Munsahila
Tahūnat et Tūm
Dhurān 'Awwād
El 'Atmawīya
Bilām ed Deif
Marāh ed Dabl
Wādī Ghabsha
Meidān el 'Abd
Wa'r el Hamrā
To Jericho
El Munsahila
El Mukeiminät
From Nāblus
Jalamat el Hamrā
TALLŪZA
BEIT DAJAN
Magnetic Variation 1941 Approx. 1°15' E. of Grid North

Compiled from 1:10,000 Scale Topocadastral Survey 1933

Roads revised from 1:250,000 Palestine North Sheet 1941 Edition

Original Scale of Contour Survey 1:50,000

Overprint - Revision of March 1942

Compiled, Drawn & Printed by the Survey of Palestine 1941

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

First Class Road
Second Class Road
Other Roads

Cancelled Detail × × × × ×

Triangulation Point (No. & Height in Metres) ........ 711A 31·6△
Bench Mark ........ 22·4
Cave ........
Railway Station ........ STA.
Kilo. Post (Rly.) ........ KM.12
Isolated Building ........
Ruin ........ R.
Church ........ Ch.
Synagogue ........ Syn.
Mosque with Minaret ........ M.
Sheikh's Tomb ........
Threshing Floor ........ T.F.
Limekiln ........ L.K.
School ........ Sch.
Cemetery ........ Cem.
Post Office ........ P.O.
Lighthouse ........
Police Station ........ P.S.
Cistern ........ C
Spring, Well ........ Sp. W.
Water or Watch Tower ........ W.T.
Bridge, Culvert ........
Level Crossing ........ L.C.

International Boundary ........
District Boundary ........
Sub-District Boundary ........
Town Planning, Munl. & Urban Bdy. ........
Village Boundary ........ Defined Undefined
Wall, Hedge, Fence, Canal etc. ........
Elect. Cable, Teleg. or Teleph. Line ........ (Described)
Undefined Limit (of trees, cultivation etc.) ........
Contours at 25 Metres Interval ........ 25
Contours below M.S.L. ........ 25

Railway, Standard Gauge ........
Railway, Narrow Gauge ........
Road First Class ........
Road Second Class ........
Other Roads ........
Track, Footpath etc. ........
Cliff ........
Slope ........
Marsh ........

Uncultivated Land ........
Patch Cultivation ........
Scrub ........
Cropping Rock ........
Quarry ........
Sand Dunes ........
Principal Antiquities of Interest ........ Ed Deir

Citrus Grove ........ C.
Banana Grove ........ B.
Olive Grove ........ Ol.
Vineyard ........ V.
Orchard ........ O.
Palm Trees ........
Coniferous Trees ........
Forest ........
Fruit Trees ........
Intl. Bdy. Pillar ........ B.P.
Coniferous Plantation ........
Deciduous Plantation ........
International Bdy. Pillar & Trig. Point ........
Trig. Point reported as destroyed ........ (D)△

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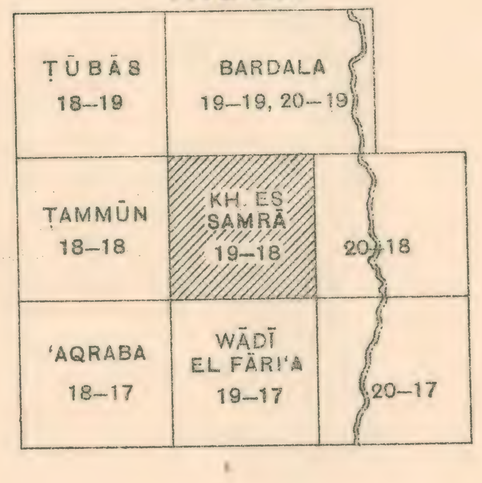

ṬŪBĀS
18–19
BARDALA
19–19, 20–19
ṬAMMŪN
18–18
KH. ES SAMRĀ
19–18
20–18
'AQRABA
18–17
WĀDĪ EL FĀRI'A
19–17
20–17

N.B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

Undefined locality boundaries shewn thus — — — — — — —

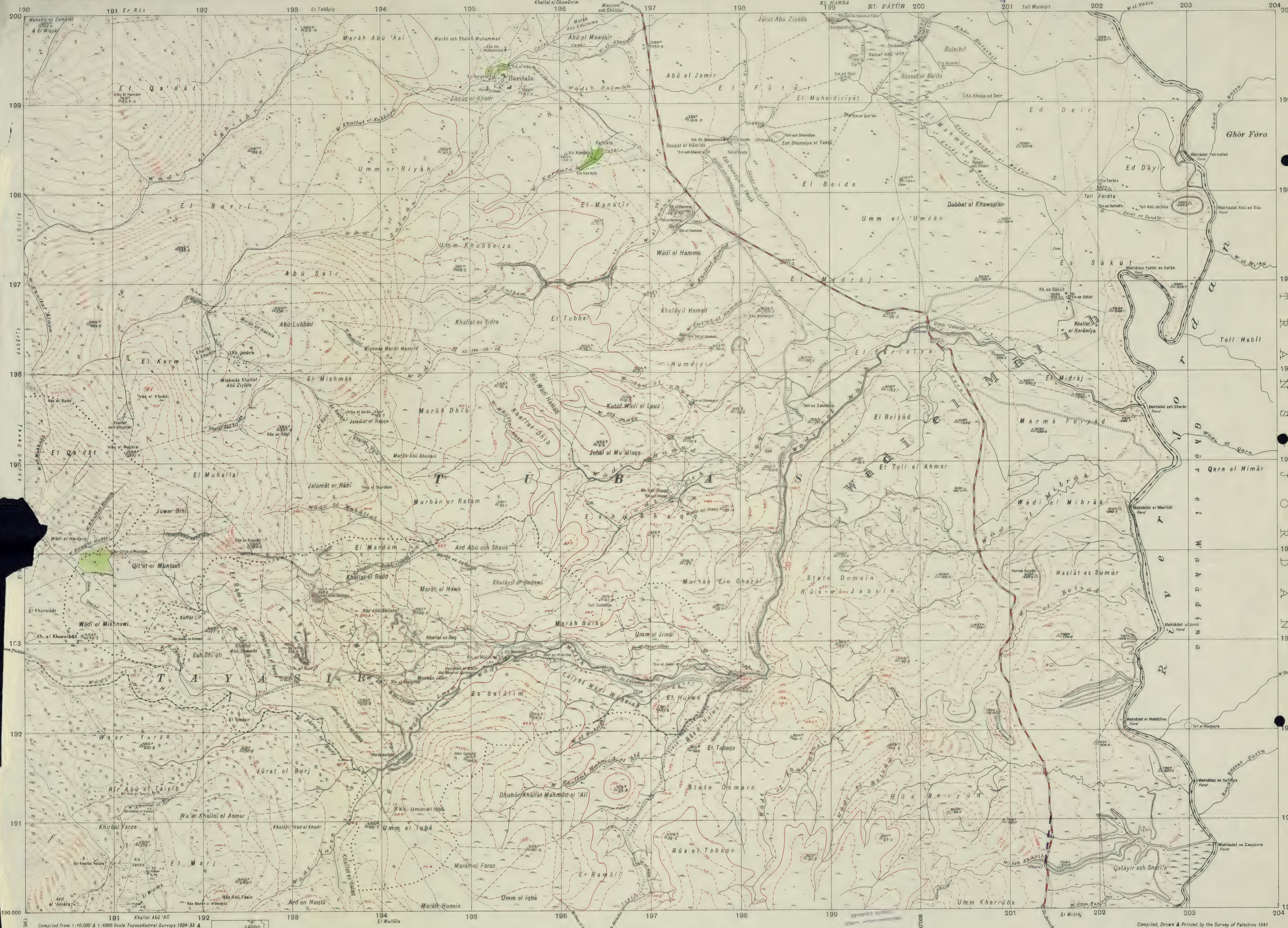
Pal 1157.
19-19. 20-19

PALESTINE. NABLUS & BEISAN SUB-DISTRICTS

# BARDALA

1:20,000 SERIES. SHEET 19-19, 20-19 COMPOSITE

המחלקה לבוטניקה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204
Er Rūs
Et Tabbiyiq
Khallat el Chawānim
Maqam esh Shibāsi
El Hamrā
El Fātūr
Tell Muleiqit
W. el Yābis
Bardala
Kardala
Ghōr Fāra
Ed Deir
Ed Dāyir
El Barri
El Qa'dāt
Umm er Riyāh
Abū el Jamīr
El Beida
Umm el 'Umdān
Dabbet el Khawsalān
Abū Seir
Umm Khubbeiza
Es Sākūt
Tell Habil
El Mishmās
Marāh Dhib
Humeiyir
El Beiyūd
Marma Feiyād
Qarn el Himār
Ṭ U B Ā S
Wādi el Mālih
Wādi el Mibrāk
Jordan River
Ghōr el Wahādina
TRANS JORDAN
State Domain
Rūs el Jabsin
Murhān 'Ein Ghazāl
El Mardūm
Ard Abū esh Shauk
Khallat el Badd
Marāh el Hawa
Marāh Bulāq
Umm el Jimāl
Ṭ A Y Ā S Ī R
Es Salālim
El Hulwa
Et Tabaqa
Jūrat el Burj
Dhuhūr Khallat Mahmūd el 'Ali
Rūs Beiyūd
Umm el Iqba
Marāh el Faras
Er Ramāli
Rūs el Tabaqa
Qatāyir esh Snarī'a
Umm Kharrūba
El Marj
Ard el 'Amāra
Ras Abū Yasin
Ard en Nuqta
Marāh Husein
Khallat Abū 'Alī
El Mallūla
El Midrāj
To Jericho
From Jericho
190.000
200,000

Compiled from 1:10,000 & 1:4000 Scale Topocadastral Surveys 1924-33 &
DEIR ABŪ SA'ĪD Sheet of the Trans-Jordan 1:50,000 Series 1932-33
New Roads & Detail added, December 1940
Original Scale of Contour Survey 1:50,000
B.M's not inserted on this sheet

| 1:10,000 | 1:4000 | 1:50,000 T.J. |
|---|---|---|

DETAIL

Overprint - Revision of March 1942

Compiled, Drawn & Printed by the Survey of Palestine 1941

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

First Class Road
Second Class Road
Other Roads
Cancelled Detail x x x x x

| | | | |
|---|---|---|---|
| Triangulation Point (No. & Height in Metres) | 711A 316△ | | |
| Bench Mark | 22·4 | Cave | ɔ |
| Railway Station | STA | Kilo. Post (Rly.) | KM.12 |
| Isolated Building | ▪ | Ruin | ▪R. |
| Church | Ch | Synagogue | Syn |
| Mosque with Minaret | M | Sheikh's Tomb | |
| Threshing Floor | T.F. | Limekiln | LK |
| School | Sch | Cemetery | Cem |
| Post Office | PO | Lighthouse | |
| Police Station | PS | Cistern | C |
| Spring, Well | Sp. W. | Water or Watch Tower | W.T. |
| Bridge, Culvert | | Level Crossing | LC |

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary — Defined — Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval — 50
Contours below M.S.L. — -50

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest — Deir

| | | | |
|---|---|---|---|
| Palm Trees | | Citrus Grove | C. |
| Coniferous Trees | | Banana Grove | B |
| Forest | | Olive Grove | Ol |
| Fruit Trees | | Vineyard | V. |
| Intl Bdy. Pillar | B.P. ⊙ | Orchard | O. |
| Coniferous Plantation | | | |
| Deciduous Plantation | | | |
| International Bdy. Pillar & Trig. Point | ▲ | | |
| Trig. Point reported as destroyed | (D)△ | | |

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| TAMMŪN<br>18-18 | KH. ES SAMRĀ<br>19-18, 20-18 | |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — —

Pal 1157. 19-20

(144)

DISTRICT NORTHERN.
SUB-DISTRICTS. BEISAN.
JENIN.
NABLUS.

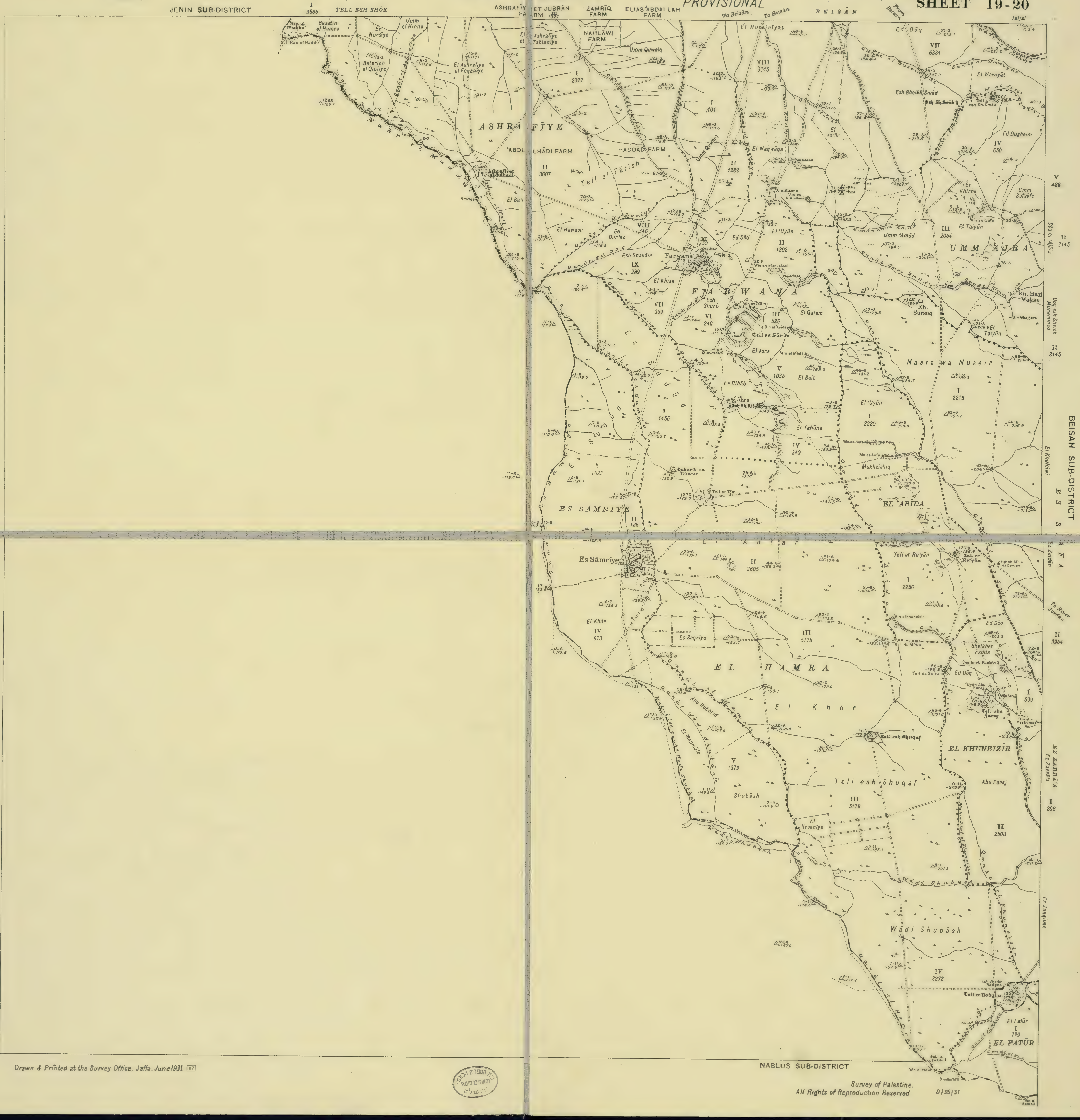
# FARWANA

Map 1411 1938-47 19-20

1:20,000 SERIES TOPOCADASTRAL

## SHEET 19-20

PROVISIONAL



JENIN SUB-DISTRICT
TELL ESH SHŌK
ASHRAFĪYE FARM
ET JUBRĀN FARM
ZAMRĪQ FARM
ELIAS ʿABDALLAH FARM
To Beisān
BEISĀN
From Beisān
Jaljal
NAHLAWI FARM
Umm Quweiq
El Huseiniyat
Ed Dōq
El Wawiyāt
Esh Sheikh Smād
Basatin el Hamra
En Nursīye
Umm el Hinna
Ras el Maddu
Batarikh el Qibliye
El Ashrafiye el Foqaniye
El Ashrafiye et Tahtaniye
ASHRAFĪYE
ʿABDUL HĀDI FARM
HADDAD FARM
Ashrafiyet ʿAbdulhadi
Nahr el Maddu
Bridge
El Baʿl
Tell el Fārish
Umm Qweiq
El Waqwāqa
ʿAin Nasra
El Jaʿār
Ed Dugheim
Umm Sufsāfe
El Khirbe
Et Taiyūn
UMM ʿAJRA
El Hawash
Ed Durʿān
Esh Shakāir
Farwana
El ʿUyūn
El Khisa
FARWANA
Esh Shurb
El Qalam
Tell es Sārim
Kh. Sursoq
Kh. Hajj Makke
Dōq esh Sheikh Muhammed
El Jora
El Beit
Er Rihāb
Esh Sh. Rihāb
Nasra wa Nuseir
ES SUDŪD
El Tahūne
Mukheishiq
Dabūrīt en Nawar
Tell et Tōm
EL ʿARIDA
ES SĀMRĪYE
BEISAN SUB-DISTRICT
ES SAFA
El Khuleiwi
Es Sāmriye
El ʿAntar
Tell er Ruʿyān
Esh Sh. Fāris ez Zeidān
El Khōr
Es Saqriye
EL HAMRA
Tell el Qūd
Sheikhet Fadda
To River Jordan
Tell es Sufran
Tell abu Faraj
Tell esh Shuqaf
EL KHUNEIZĪR
EZ ZARRĀʿA
Abu Hubbeid
El Mahmūle
Abu Faraj
Shubāsh
El ʿIrsaniye
Wādi Shubāsh
Ez Zaqqume
Tell er Radgha
El Fatūr
EL FATŪR
ʿAin el Fatūr
ʿAin Balabil
NABLUS SUB-DISTRICT

Drawn & Printed at the Survey Office, Jaffa. June 1931. 27

Survey of Palestine.
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D/35/31

Pal 1157.19-20. 1942

Map 1014
1928-47

(199)

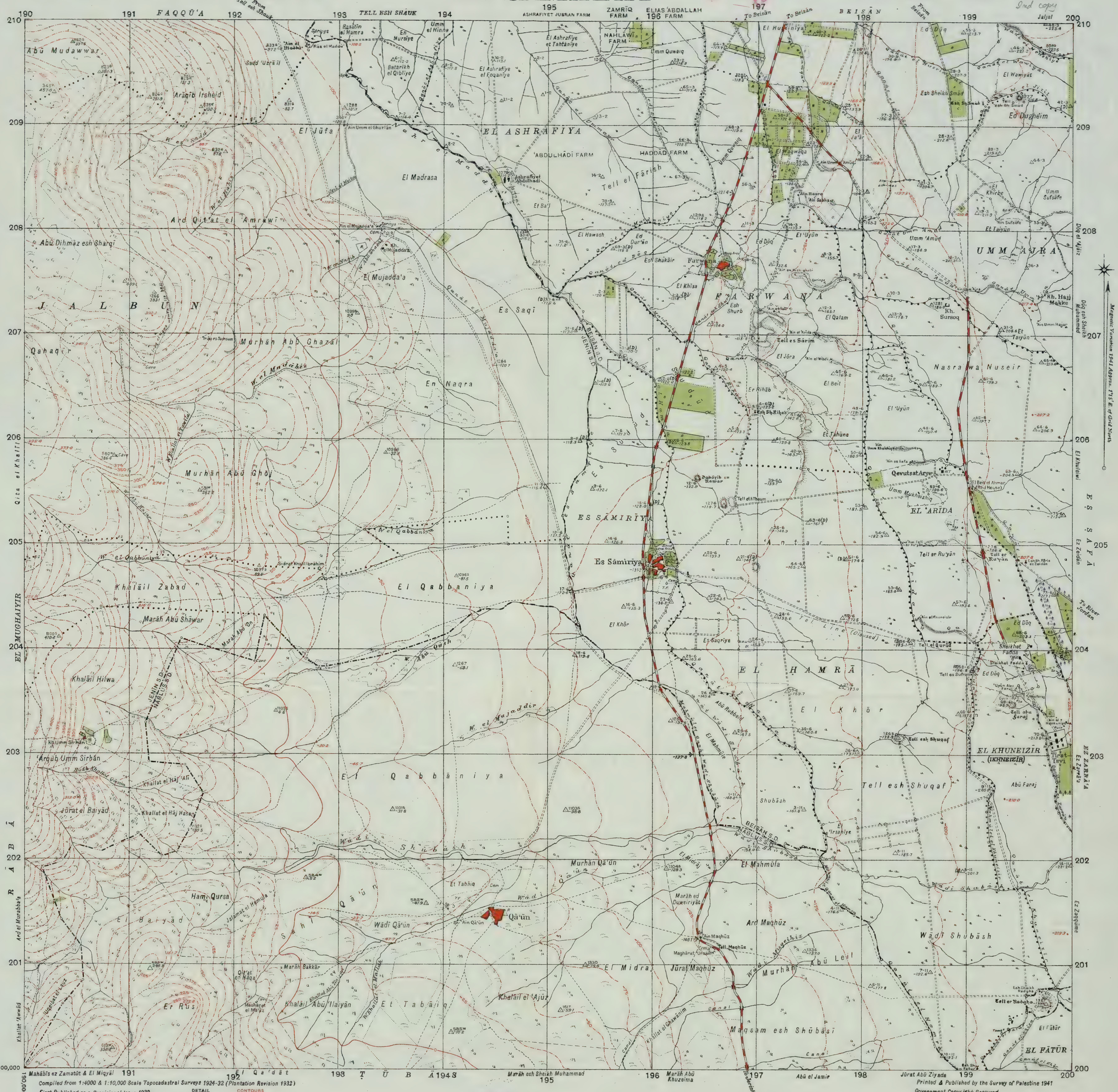
PALESTINE. BEISĀN, JENĪN & NĀBLUS S. D.

# ES SĀMIRĪYA

ISSUED BY SURVEY OF PALESTINE
NOT TO BE PUBLISHED

1:20,000 SERIES. SHEET 19-20

2nd copy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202
201
200,000
190,000
Abū Mudawwar
Arāqib Irsheid
El Jūfa
EL ASHRAFIYA
'ABDULHĀDĪ FARM
HADDAD FARM
El Madrasa
Ard Qit'at el 'Amrāwī
Abū Dihmāz esh Sharqī
El Mujadda'a
J A L B U N
Qahaqir
Murhān Abū Ghazāl
Es Saqi
En Naqra
Murhān Abū Ghōl
Tell el Fārish
Farwana
F A R W A N A
Tell es Sārim
Nasra wa Nuseir
UMM 'AJRA
El 'Uyūn
Qevutsat Arye
EL 'ARĪDA
ES SĀMIRĪYA
Es Sāmirīya
El 'Antar
Khalāil Zabad
Marāh Abū Shawar
El Qabbaniya
EL MUGHAIYIR
Khalāil Hilwa
Arqūb Umm Sirbān
Jūrat el Baiyād
EL HAMRĀ
El Khōr
Tell esh Shuqaf
EL KHUNEIZIR (IKHNEIZIR)
Tirat Tsevi
El Qabbāniya
Wādī Shūbash
Murhān Qā'ūn
El Mahmūla
Hamī Qursa
El Baiyād
Qā'ūn
Wādī Qā'ūn
Ard Maqhūz
Wādī Shūbāsh
El Midra
Jūrat Maqhūz
Er Rus
Khalāil Abū 'Ilaiyān
Et Tabāiq
Khalāil el 'Ajūz
Maqsam esh Shūbāsī
Tell er Radgha
El Fātūr
EL FĀTŪR
Es Sāfā
Ez Zarrā'a
Khallat 'Awwād
Mahābīs ez Zamatūt & El Miqyāl
El Qa'dāt
T Ū B Ā S
Marāh esh Sheikh Muhammad
Marāh Abū Khuzeima
To Jericho
Abū el Jamir
Jūrat Abū Ziyāda
To River Jordan
Magnetic Variation 1941 Approx. 1°15' E. of Grid North

Compiled from 1:4000 & 1:10,000 Scale Topocadastral Surveys 1924-32 (Plantation Revision 1932)
First Published as a Provisional Issue, 1932
New Roads & Detail added, January 1941
Original Scale of Contour Survey 1:20,000 & 1:50,000

DETAIL
1:4,000
1:10,000
CONTOURS
1:50,000
1:20,000

Printed & Published by the Survey of Palestine 1941

Overprint - Revision of Feb. 1942

SCALE 1 20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

First Class Road
Second Class Road
Other Roads

Cancelled Detail × × × × ×

Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark 22·4
Cave
Railway Station STA
Kilo. Post (Rly.) KM.12
Isolated Building
Ruin R.
Church Ch.
Synagogue Syn.
Mosque with Minaret M.
Sheikh's Tomb
Threshing Floor TF
Limekiln LK
School Sch
Cemetery Cem.
Post Office P.O.
Lighthouse
Police Station P.S
Cistern C
Spring, Well Sp. W.
Water or Watch Tower W.T.
Bridge, Culvert
Level Crossing LC

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval 50
Contours below M.S.L. -50

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl Bdy. Pillar B.P.
Citrus Grove
Banana Grove
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Orchard
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Trig. Point reported as destroyed (D)△

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| ṬŪBĀS<br>18-19 | BARDALA<br>19-19, 20-19 | |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shown thus

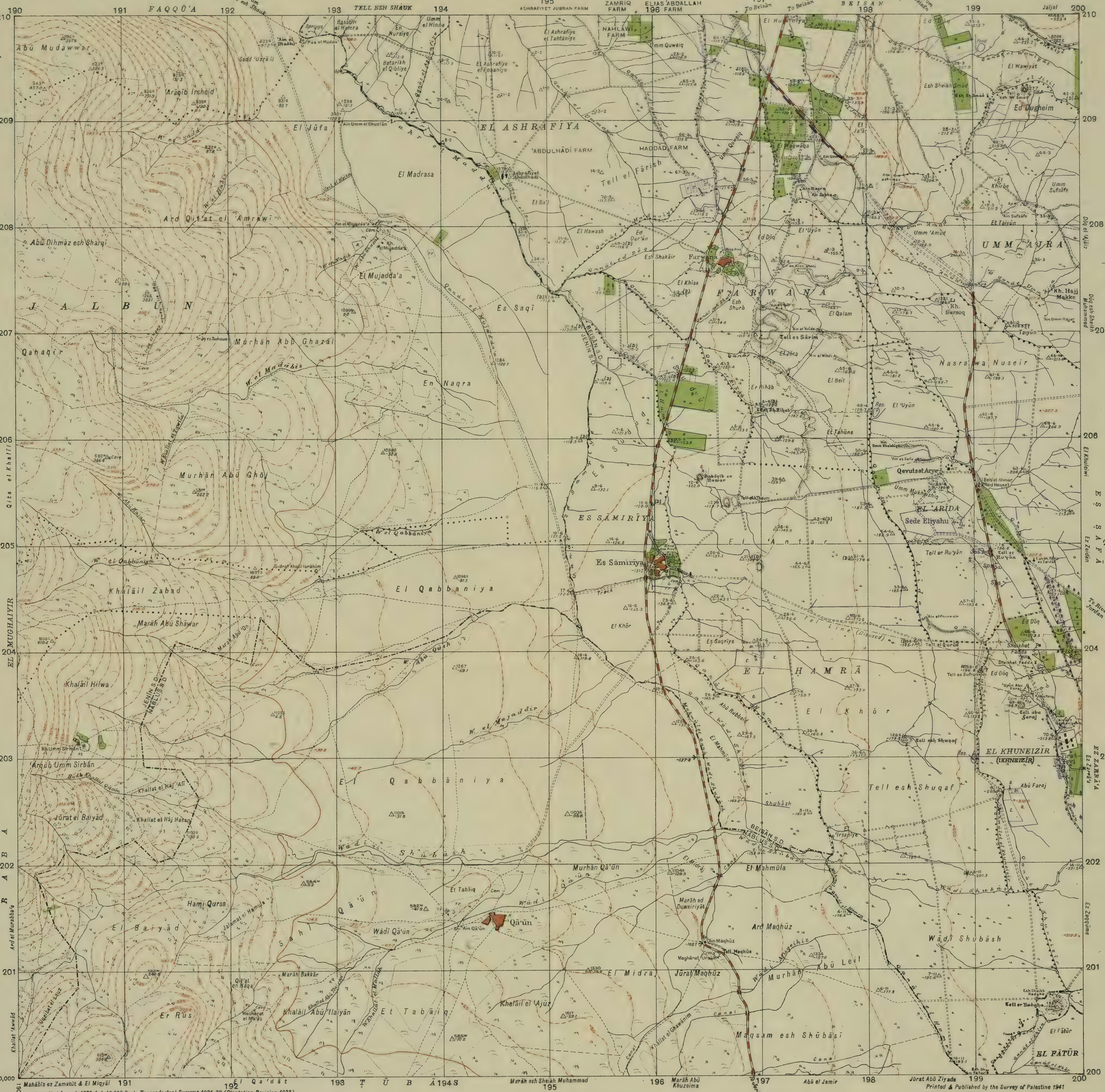
Pal 1157. 19-20. 1943

Map Ab 1928-49

PALESTINE. BEISĀN, JENĪN & NĀBLUS S. D.

# ES SĀMIRĪYA

1:20,000 SERIES. SHEET 19-20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190,000
Abū Mudawwar
'Araqib Irsheid
El Jūfa
EL ASHRAFIYA
'ABDULHADI FARM
HADDAD FARM
NAHLAWI FARM
Umm Quweiq
El Ashrafiye et Tahtāniye
El Ashrafiye el Fōqaniye
Basatīn el Hamra
En Nursiye
Umm el Hinna
Betarikh el Qibliye
El Madrasa
Tell el Fārish
El Huseiniya
El Ja'ls
Esh Sheikh Smād
Ed Dugheim
El Wawiyat
Ed Dōq
El Khirbe
Umm Sufsāfe
Umm 'Amūd
UMM 'AJRA
Ard Qit'at el Amrawi
Abū Dihmāz esh Sharqi
El Mujadda'a
El Hawash
Ed Dur'ān
Esh Shakāir
Farwāna
FARWĀNA
El Khisa
Esh Shurb
El Qalam
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Kh. Sursoq
JALBŪN
Es Saqi
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El Beit
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Murhān Abū Ghōy
ES SĀMIRĪYA
Qevutzat Aryeh
EL 'ARĪDA
Sede Eliyahu
Umm Mukheiyiba
Es Sāmiriya
El 'Antar
Tell er Ru'yān
Khalāil Zabad
El Qabbāniya
Marāh Abū Shawār
El Khōr
Es Saqriya
EL HAMRĀ
Tell el Qurūn
Ed Dōq
Khalāil Hilwa
EL MUGHAIYIR
Qita' el Khalil
El Khōr
Tell esh Shuqaf
EL KHUNEIZĪR (KHNEIZIR)
Abū Faraj
'Araqib Umm Sirbān
Jūrat el Baiyād
Khallat el Hajj 'Ali
El Qabbāniya
Shubāsh
Wādi Shubāsh
BEISĀN S.D.
NĀBLUS S.D.
Murhān Qā'ūn
El Mahmūla
Hami Qursa
El Baiyād
Sahl Qā'ūn
Wādi Qā'ūn
El Tabāiq
Qā'ūn
Marāh ed Duweiriyat
Ard Maqhūz
Tell Maqhūz
Murhān Abū Levi
Marāh Bakkār
El Midra
Jūrat Maqhūz
Er Rus
Khalāil Abū 'Ilaiyān
Et Tabāiq
Khalāil el 'Ajūz
Maqsam esh Shūbāsi
Tell er Radgha
El Fātūr
EL FĀTŪR
ES ṢAFĀ
EZ ZARĀ'A
To River Jordan
Khallat 'Awwād
Ard el Murabba'a
Magnetic Variation 1943 Approx. 3°45' E. of Grid North
Mahābis ez Zamatūt & El Miqyāl
El Qa'dāt
TŪBĀ
Marāh esh Sheikh Muhammad
Marāh Abū Khuzeima
To Jericho
Abū el Jamīr
Jūrat Abū Ziyada

Compiled from 1:4000 & 1:10,000 Scale Topocadastral Surveys 1924-32 (Plantation Revision 1932)
First Published as a Provisional Issue, 1932
New Roads & Detail added, January 1941
Original Scale of Contour Survey 1:20,000 & 1:50,000

| DETAIL | CONTOURS |
|---|---|
| 1:4,000<br>1:10,000 | 1:50,000<br>1:20,000 |

Printed & Published by the Survey of Palestine 1941

Overprint - Revision to May 1943

SCALE 1 20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Undefined Locality Bdy. — — — — — —
Cancelled Detail × × × × ×
Triangulation Point (No. & Height in Metres) 711A 31.6△
Bench Mark 22.4
Cave
Railway Station STA
Kilo. Post (Rly.) KM.12
Isolated Building ■
Ruin R.
Church Ch.
Synagogue Syn.
Mosque with Minaret M
Sheikh's Tomb
Threshing Floor TF
Limekiln LK
School Sch.
Cemetery Cem
Post Office P.O.
Lighthouse
Police Station P.S.
Cistern C
Spring, Well Sp. W.
Water or Watch Tower W.T.
Bridge, Culvert
Level Crossing L.C.

First Class Road
Second Class Road
Other Roads
International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval 50
Contours below M.S.L.

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Palm Trees
Citrus Grove c.
Coniferous Trees
Banana Grove B.
Forest
Olive Grove Ol.
Fruit Trees
Vineyard v
Intl. Bdy. Pillar B.P.
Orchard o.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

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| BEIT QĀD<br>18-20 | ES SĀMIRIYA<br>19-20 | ES ṢAFĀ<br>20-20 |
| ṬŪBĀS<br>18-19 | BARDALA<br>19-19, 20-19 | |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — — —

Pal 1157. 19-21

Map 214 1928-47 19-21

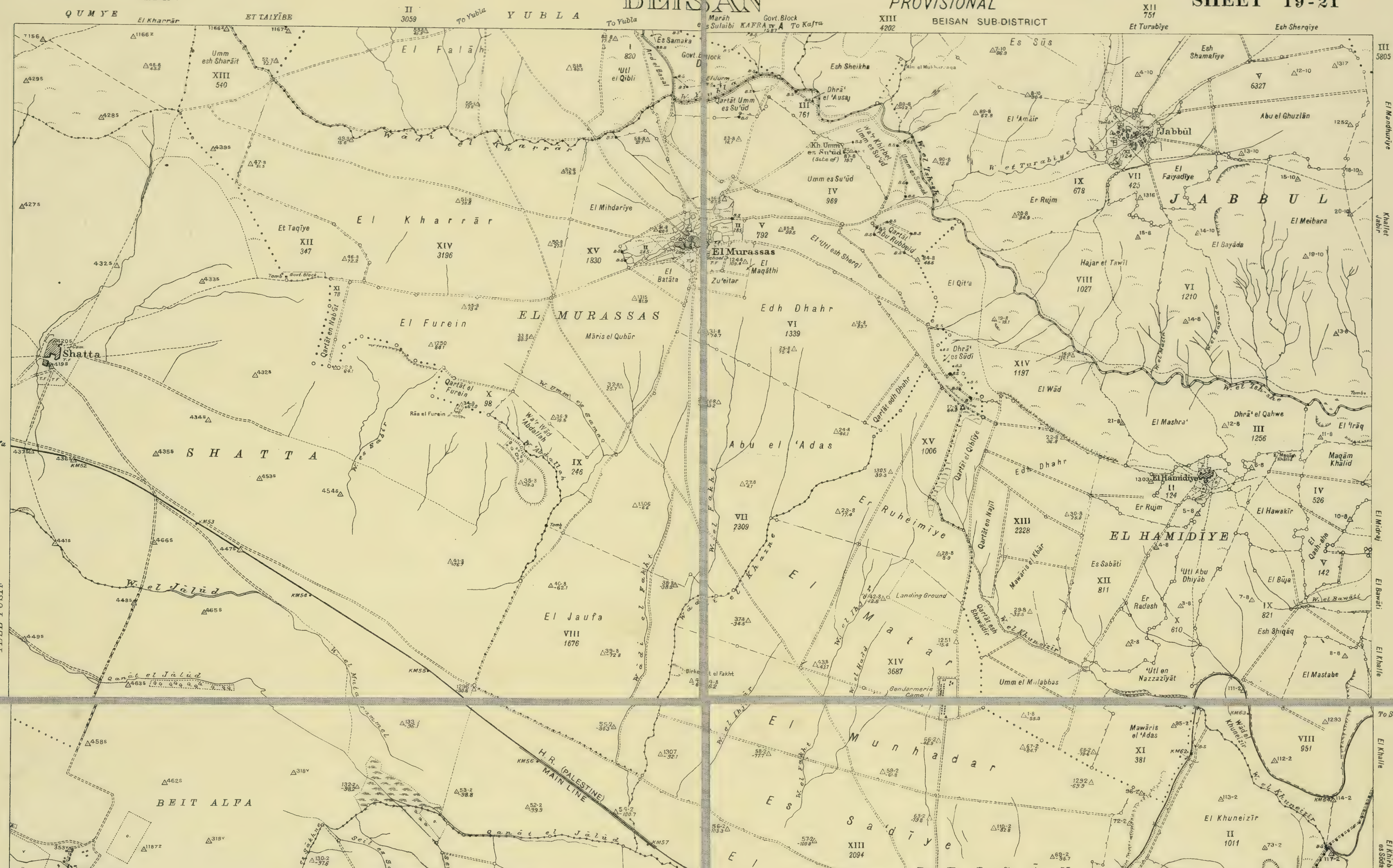
DISTRICT NORTHERN.
SUB DISTRICTS BEISAN.
JENIN.

# BEISĀN

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL

SHEET 19-21


QUMYE
ET TAIYIBE
YUBLA
BEISAN SUB-DISTRICT
El Falāḥ
Umm esh Sharāit
El Kharrār
Wādī el Kharrār
EL MURASSAS
El Murassas
El Furein
Qarāt el Furein
Shatta
SHATTA
From Haifa
W. el Jālūd
Qanāt el Jālūd
El Jaufa
TELL YŪSIF
Edh Dhahr
Abu el 'Adas
Er Ruheimiye
El Maṭar
Landing Ground
Es Sūs
Esh Sheikha
Jabbūl
JABBUL
El Hamidiye
EL HAMIDIYE
Es Sabāti
Umm el Malabbas
BEIT ALFA
Beit Alfa
SĀKHNE
Es Sabahiye
Ez Zbeidiye
El Jālūd
H.R. (PALESTINE) MAIN LINE
El Munhadar
Es Sadīye
El Hadīd
BEISĀN
Khan el Ahmar
El Qantara
El Khuneizīr
El Mirdame
Et Twāl
El Mastabe
El Jkheidim
Er Rashīd
El Hinu
Nahr el 'Āsi
Nahr Jemma'in
Jemma'in
Kharīta
TELL ESH SHŌK
Tell esh Shōk
Dhahr et Tell
Kh. el Jōfe
El Mafra
Umm Sarrise
Beisān
El Mālha
El Madrase
Ez Zamqān
ASHRAFIYET JUBRAN FARM
ZAMRIQ FARM
ELIAS 'ABDALLAH FARM
'ABDULHADI FARM
ASHRAFĪYE
Basatīn el Hamra
En Nursīye
Umm el Hinna
El Huseiniyāt
Ed Dōq
Jaljal
JENIN SUB-DISTRICT
FAQQŪ'A
KH. EL BAWĀTI
GHAZZAWĪYE
To Samakh
To River Jordan

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Survey of Palestine.
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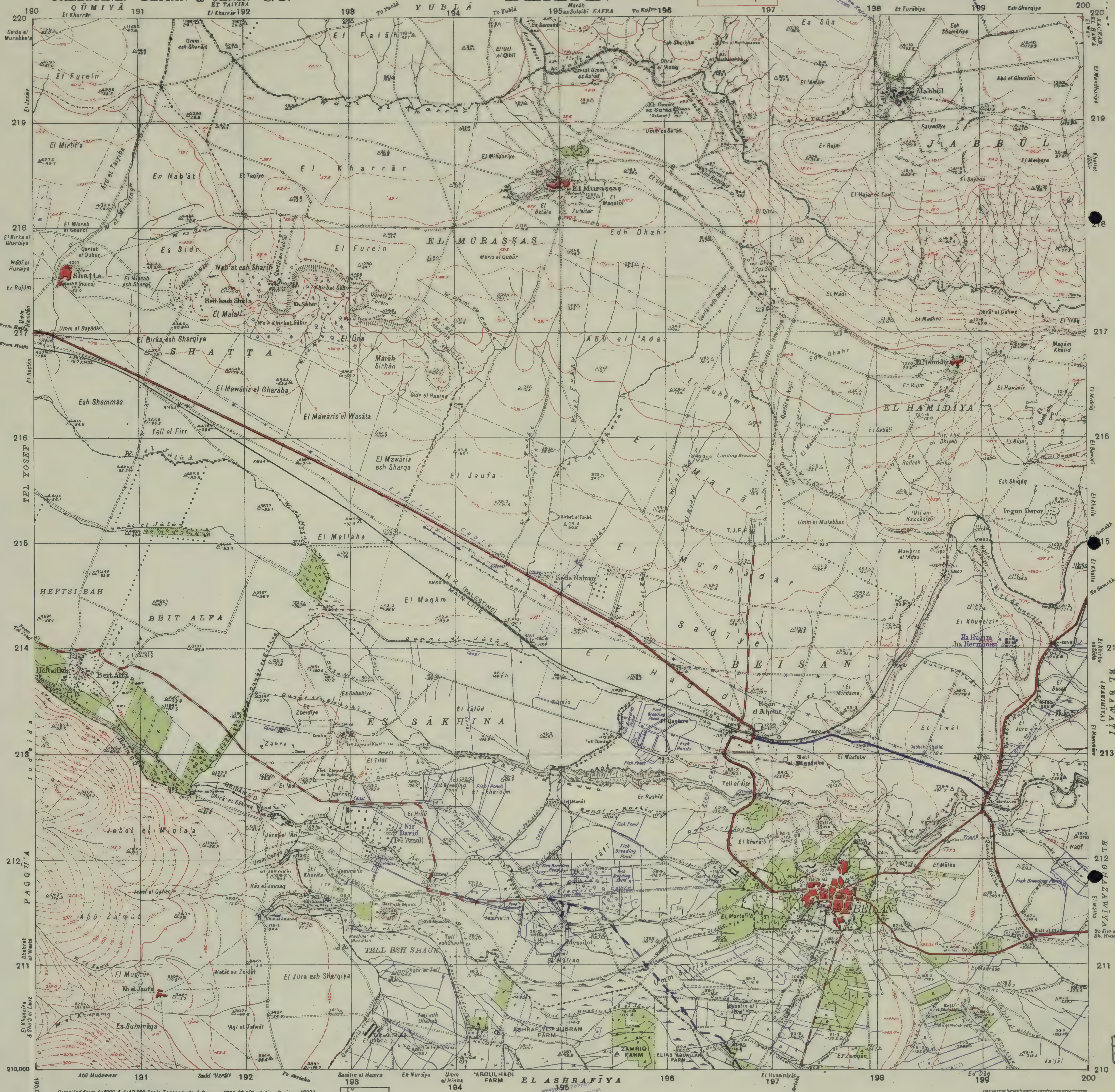
Pal 1157.19-21.43-49

PALESTINE. BEISĀN & JENĪN S. D.

# BEISĀN

שְׁמוֹר

1:20,000 SERIES. SHEET 19-21



QŪMIYĀ
ET TAIYIBA
YUBLĀ
To Yublā
To Kafra
KAFRA
El Kharrār
El Falāh
Es Sūs
Jabbūl
JABBŪL
Abū el Ghuzlān
El Furein
El Mirtif'a
En Nab'āt
El Kharrār
El Murassas
EL MURASSAS
Edh Dhahr
Es Sidr
Shatta
Nab'at esh Sharīf
Beit Imah Shatta
El Matall
El Birka esh Sharqiya
SHATTA
El Mawāris el Gharāba
El Mawāris el Wasāta
Esh Shammās
Tell el Firr
Abū el 'Adas
El Ruheimiya
El Matar
EL HAMĪDIYA
El Hamidiya
El Jaufa
El Mawāris esh Sharqa
El Mallāha
HEFTSI-BAH
BEIT ALFA
El Maqām
El Munhādar
Sede Nahum
Irgun Deror
Ha Hugim ha Hermonim
Sa'dīye
EL HADID
BEISĀN
ES SĀKHINA
Khan el Ahmar
Tell el Jisr
Er Rashīd
Heftsi-Bah
Beit Alfa
Jebel el Miqta'a
Nir David (Tell 'Amal)
Tell esh Shauk
TELL ESH SHAUK
Messilot
Abū Za'mūt
El Mughīr
Kh. el Jaufa
El Jūra esh Sharqiya
Umm esh Sharīse
BEISĀN
El Murtafi'a
ASHRAFIYET JUBRAN FARM
ZAMRIQ FARM
ELIAS 'ABDULLAH FARM
'ABDULHADI FARM
EL ASHRAFĪYA
Es Summāqa
'Aql et Tafwāt
Abū Mudawwar
Sadd 'Uzrāil
To Jericho
Basātin el Hamra
En Nursīya
Umm el Hinna
El Huseinīyāt
Ed Dōg
Jaljal
EL BAWĀTĪ
EL GHAZAWĪYA
TEL YOSEF
FAQQŪ'A
HR. (PALESTINE) MAIN LINE
Electric Cable
Landing Ground
190
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199
200
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215
216
217
218
219
220
210,000
180,000

המחלקה ... האוניברסיטה העברית, ירושלים

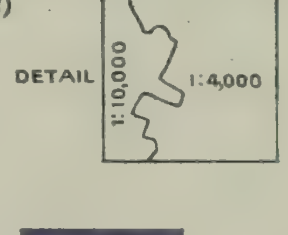
Compiled from 1:4000 & 1:10,000 Scale Topocadastral Surveys 1924-30 (Plantation Revision 1932)

First Published as a Provisional Issue, 1930

New Roads & Detail added, January 1941

Original Scale of Contour Survey 1:20,000

Overprint - Revision to Feb. 1943



DETAIL
1:10,000
1:4,000

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Cancelled Detail × × × × ×

First Class Road

Second Class Road

Other Roads

Undefined Locality Bdy.

Triangulation Point (No. & Height in Metres) 71/A 316△

Bench Mark 22·4

Railway Station STA

Isolated Building ■

Church Ch.

Mosque with Minaret M.

Threshing Floor T.F.

School Sch.

Post Office P.O

Police Station P.S

Spring, Well Sp. W.

Bridge, Culvert

Cave

Kilo. Post (Rly.) KM.12

Ruin R.

Synagogue Syn

Sheikh's Tomb

Limekiln L.K.

Cemetery Cem.

Lighthouse

Cistern c

Water or Watch Tower W.T

Level Crossing L.C

International Boundary

District Boundary

Sub-District Boundary

Town Planning, Munl. & Urban Bdy.

Village Boundary Defined Undefined

Wall, Hedge, Fence, Canal etc.

Elect. Cable, Teleg. or Teleph. Line (Described)

Undefined Limit (of trees, cultivation etc.)

Contours at 25 Metres Interval 50

Contours below M.S.L. -50

Railway, Standard Gauge

Railway, Narrow Gauge

Road First Class

Road Second Class

Other Roads

Track, Footpath etc.

Cliff

Slope

Marsh

Uncultivated Land

Patch Cultivation

Scrub

Cropping Rock

Quarry

Sand Dunes

Principal Antiquities of Interest 𝔈𝔡 𝔇𝔢𝔦𝔯

Palm Trees

Coniferous Trees

Forest

Fruit Trees

Intl Bdy. Pillar B.P.

Citrus Grove c

Banana Grove

Olive Grove ol

Vineyard v

Orchard o

Coniferous Plantation

Deciduous Plantation

International Bdy. Pillar & Trig. Point △

Trig. Point reported as destroyed (D)△

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — — —

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| 'EIN ḤAROD<br>18-21 | BEISĀN<br>19-21 | JISR ESH SH. HUSEIN<br>20-21 |
| BEIT QĀD<br>18-20 | ES SĀMIRĪYA<br>19-20 | ES ṢAFĀ<br>20-20 |

Pal 1157. 19-21. 1942

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Map 344 1938-42

PALESTINE. BEISĀN & JENĪN S. D.

# BEISĀN

ISSUED BY SURVEY OF PALESTINE

NOT TO BE PUBLISHED

1:20,000 SERIES. SHEET 19-21

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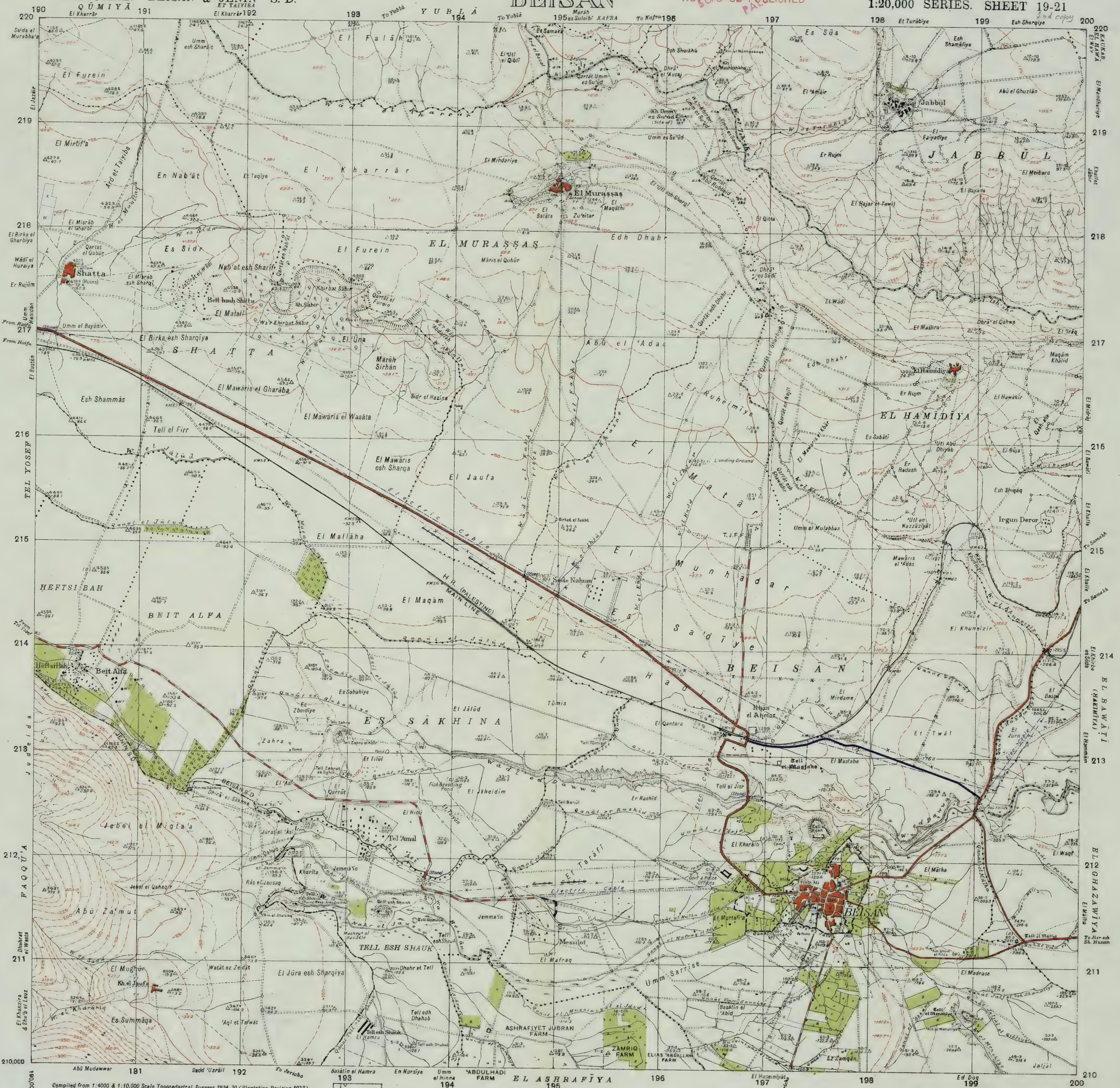
QŪMIYĀ
ET TAIYIBA
YUBLĀ
KAFRA
EL MURASSAS
El Murassas
SHATTA
Shatta
Jabbūl
JABBŪL
EL HAMIDIYA
El Hamidiya
Irgun Deror
HEFTSI-BAH
Heftsibah
BEIT ALFA
Beit Alfa
Sede Nahum
BEISĀN
Beisān
ES SĀKHINA
Tel 'Amal
TELL ESH SHAUK
Mesilot
ASHRAFIYET JUBRAN FARM
ZAMRIQ FARM
ELIAS 'ABDALLAH FARM
'ABDULHADI FARM
EL ASHRAFĪYA
Jebel el Miqta'
FAQQŪ'A
TEL YOSEF
EL HAWĀṬI (HAKMĀYA)
EL GHAZAWĪYA
Electric Cable
H.R. (PALESTINE) MAIN LINE
To Jericho
From Jericho
To Samakh
To Jisr esh Sh. Husein
From Haifa
190
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210
211
212
213
214
215
216
217
218
219
220
210,000
190,000
Magnetic Variation 1941 Approx. 1°55' E. of Grid North

Compiled from 1:4000 & 1:10,000 Scale Topocadastral Surveys 1924-30 (Plantation Revision 1932)

First Published as a Provisional Issue, 1930

New Roads & Detail added, January 1941

Original Scale of Contour Survey 1:20,000

Overprint - Revision of Feb. 1942

DETAIL 1:10,000 1:4,000

Printed & Published by the Survey of Palestine 1941

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

First Class Road
Second Class Road
Other Roads
Undefined Locality Bdy.

Triangulation Point (No. & Height in Metres) 7114 316△
Bench Mark 22
Railway Station STA
Isolated Building
Church Ch.
Mosque with Minaret M
Threshing Floor T.F.
School Sch
Post Office P.O
Police Station P.S
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM 12
Ruin R.
Synagogue Syn
Sheikh's Tomb
Limekiln L.K
Cemetery Cem.
Lighthouse
Cistern C
Water or Watch Tower W.T
Level Crossing L.C

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval 50
Contours below M.S.L. -50

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl Bdy. Pillar B.P.
Citrus Grove C
Banana Grove B
Olive Grove
Vineyard V
Orchard O
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point
Trig. Point reported as destroyed (0) △

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus

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| BEIT QĀD<br>18-20 | ES SĀMIRĪYA<br>19-20 | ES ṢAFĀ<br>20-20 |

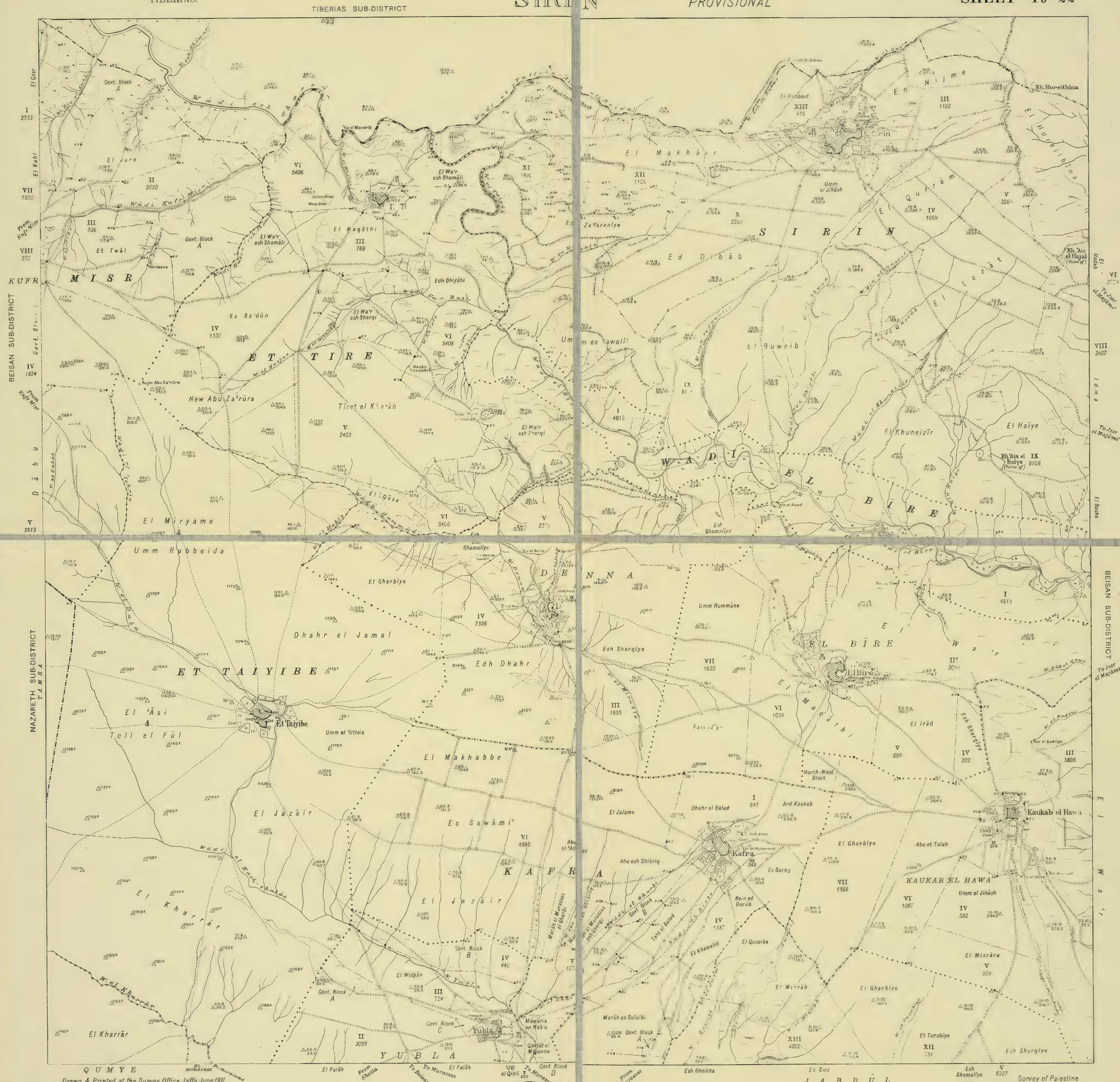
Pal 1157.19-22

DISTRICT NORTHERN.
SUB DISTRICTS. BEISAN.
TIBERIAS.

# SIRĪN

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
**SHEET 19-22**


TIBERIAS SUB-DISTRICT
BEISAN SUB-DISTRICT
NAZARETH SUB-DISTRICT
TAMRA
KUFR MISR
ET TIRE
SIRIN
Sirin
Kh. Hureithina
En Nijme
El Makhāir
Umm el Jihāsh
El Qurām
Za'faraniye
Ed Dibāb
El Loz'āt
Kh. 'Ain el Hajal (Ruins of)
El Buweib
Umm es Sawalil
WADI EL BIRE
El Khuneizīr
El Haiye
Kh. 'Ain el haiye (Ruins of)
Wādi esh Sharrār
Wadi Kufr Misr
El Jurn
Et Twāl
El Maqāthi
El Wa'r esh Shamāli
Edh Dhiyābi
El Wa'r esh Sherqi
Es Sa'dūn
New Abu Za'rūra
Rujm Abu Za'rūra
Tiret el Kharāb
El Qōsa
El Miryame
Dābu
Umm Rubbeida
DENNA
El Gharbiye
Dhahr el Jamal
Edh Dhahr
Esh Sherqiye
Umm Rummāne
EL BĪRE
El Bīre
El Wa'r
El Irād
ET TAIYIBE
Et Taiyibe
El 'Āsi & Tell el Fūl
Umm el 'Utteis
El Makhabbe
El Jazāir
Es Sawāmi'
KAFRA
Kafra
Dhahr el Balad
Ard Kaukab
El Jalame
Abu esh Shibriq
Bein ed Durūb
El Quseibe
Kaukab el Hawa
KAUKAB EL HAWA
Abu et Talah
Umm el Jihāsh
El Misrāra
El Kharrār
El Widyān
Yubla
YUBLA
Mawāris en Nab'a
Qantat el Ma'anna
Marāh es Sulaibi
El Mizrāb
El Turabiye
Esh Sherqiye
QUMYE
JABBŪL
Es Sus
Esh Sheikha
Esh Shamaliye
El Falāh
Govt. Block A
Govt. Block B
Govt. Block C
Govt. Block D
North-West Block
To Jisr el Majāmi'
From Kufr Misr
From Shatta
To Beisan
To Murassas
From Murassas

Drawn & Printed at the Survey Office Jaffa. June 1931

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Pal 1157. 19-22. 1943

Map 461
1038-47
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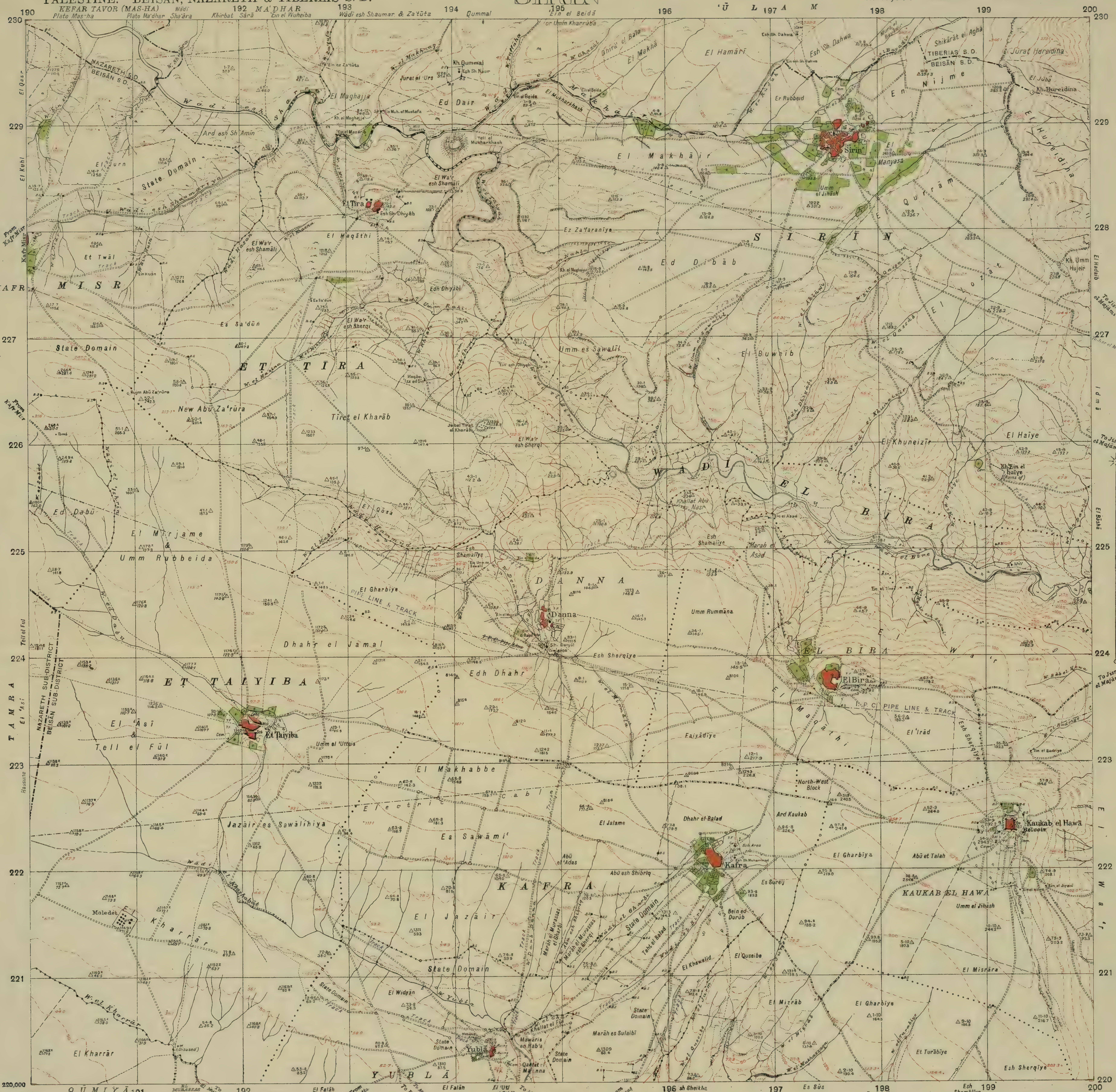
PALESTINE. BEISĀN, NAZARETH & TIBERIAS S. D.

# SIRĪN

1:20,000 SERIES. SHEET 19-22



KEFAR TAVOR (MAS-HA)
Plato Mas-ha
Plato Ma'dhar
Wādi Sha'āra
Khirbat Sārā
MA'DHAR
'Ein el Wuheiba
Wādi esh Shaumar & Za'tūta
Qummal
'Ein el Beidā or Umm Kharrūba
'Ū L A M
El Hamārī
Esh Sh. Dahwa
Shikārāt el Aghā
TIBERIAS S. D.
BEISĀN S. D.
Jurat Hureidina
En Nijme
Kh. Hureidina
NAZARETH S.D.
BEISĀN S.D.
Kh. Qummal
Jurat el 'Urs
El Maghajja
Ed Dair
El Makhā
El Makhāir
Sīrīn
El Manyasa
Umm el Jihash
El Qutrām
Ard esh Sh. Amin
State Domain
Et Tira
El Wa'r esh Shamālī
Ez Za'farāniya
S I R Ī N
Ed Dibāb
KAFR M I S R
Et Twāl
Edh Dhiyābi
Es Sa'dūn
El Wa'r esh Sherqi
Umm es Sawālil
El Buweib
ET TIRA
New Abu Za'rūra
Tiret el Kharāb
Jebel Tiret el Kharāb
El Khuneizīr
El Haiye
Kh. 'Ein el Haiye
W A D I   E L   B I R A
Ed Dabū
El Qōsa
El Mirjame
Umm Rubbeida
Esh Shamaliye
Khallat Abu Nasr
Marah el Asad
D A N N A
El Gharbiye
PIPE LINE & TRACK
Danna
Umm Rummāna
Dhahr el Jamal
Esh Sherqiye
EL BĪRA
El Bīra
I.P.C. PIPE LINE & TRACK
ET TAIYIBA
Edh Dhahr
El 'Āsī
Et Taiyiba
Tell el Fūl
Umm el 'Uttus
Faiyādiye
El 'Irād
El Makhabbe
Electric Cable
North-West Block
Ard Kaukab
Kaukab el Hawā
Belvoir
El Jalame
Dhahr el Balad
Jazair es Sawālihiya
Es Sawāmi'
Abū el 'Adas
Abū esh Shibrīq
Kafra
Es Sureij
El Gharbiya
Abū et Talah
KAUKAB EL HAWĀ
Umm el Jihash
Moledet
El Kharrār
K A F R A
El Jazair
Bein ed Durūb
El Quseibe
El Khawālid
State Domain
El Mizrāb
El Misrāra
El Widyān
El Gharbiye
Marāh es Sulaibī
Et Torābiye
El Kharrār
Yublā
Mawāris en Nab'a
Qaṭṭat el Ma'nna
Esh Sherqiye
TAMRA
NAZARETH SUB-DISTRICT
BEISĀN SUB-DISTRICT
Tell el Ful
Hassuna
'Idmā
El Wa'r
To Jisr el Majāmi'
From Kafr Misr
Q Ū M I Y Ā
EL MURASSAS
To El Murassas
El Falāh
From Shutta
To Beisān
To Murassas
El 'Utl el Qiblī
Y U B L Ā
From Murassas
Esh Sheikha
J A B B Ū L
Esh Shamāliya
Magnetic Variation 1943 1°31' Approx. W of Grid North
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221
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227
228
229
230
220,000
190,000

Compiled from 1:10,000 & 1:4000 Scale Topocadastral Surveys 1924-32

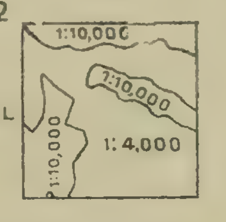
First Published as a Provisional Issue, June 1931

New Roads & Detail added, December 1940

Original Scale of Contour Survey 1:20.000 at 10 m. V. I with interpolation to 25 m

Overprint - Revision to Feb. 1943

DETAIL



1:10,000
1:10,000
1:10,000
1:4,000

Printed & Published by the Survey of Palestine 1941

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

First Class Road
Second Class Road
Other Roads
Cancelled Detail x x x x x

Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark 22·4
Railway Station STA.
Isolated Building ■
Church Ch.
Mosque with Minaret M.
Threshing Floor T.F.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln L.K.
Cemetery Cem.
Lighthouse
Cistern C
Water or Watch Tower W.T.
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval 50
Contours below M.S.L. -50

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl Bdy. Pillar B.P.
Citrus Grove 🟩
Banana Grove 🟩
Olive Grove 🟩
Vineyard 🟩
Orchard 🟩
Coniferous Plantation 🟩
Deciduous Plantation 🟩
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

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| 'EIN HAROD<br>18-21 | BEISĀN<br>19-21 | JISR ESH SH. HUSEIN<br>20-21 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

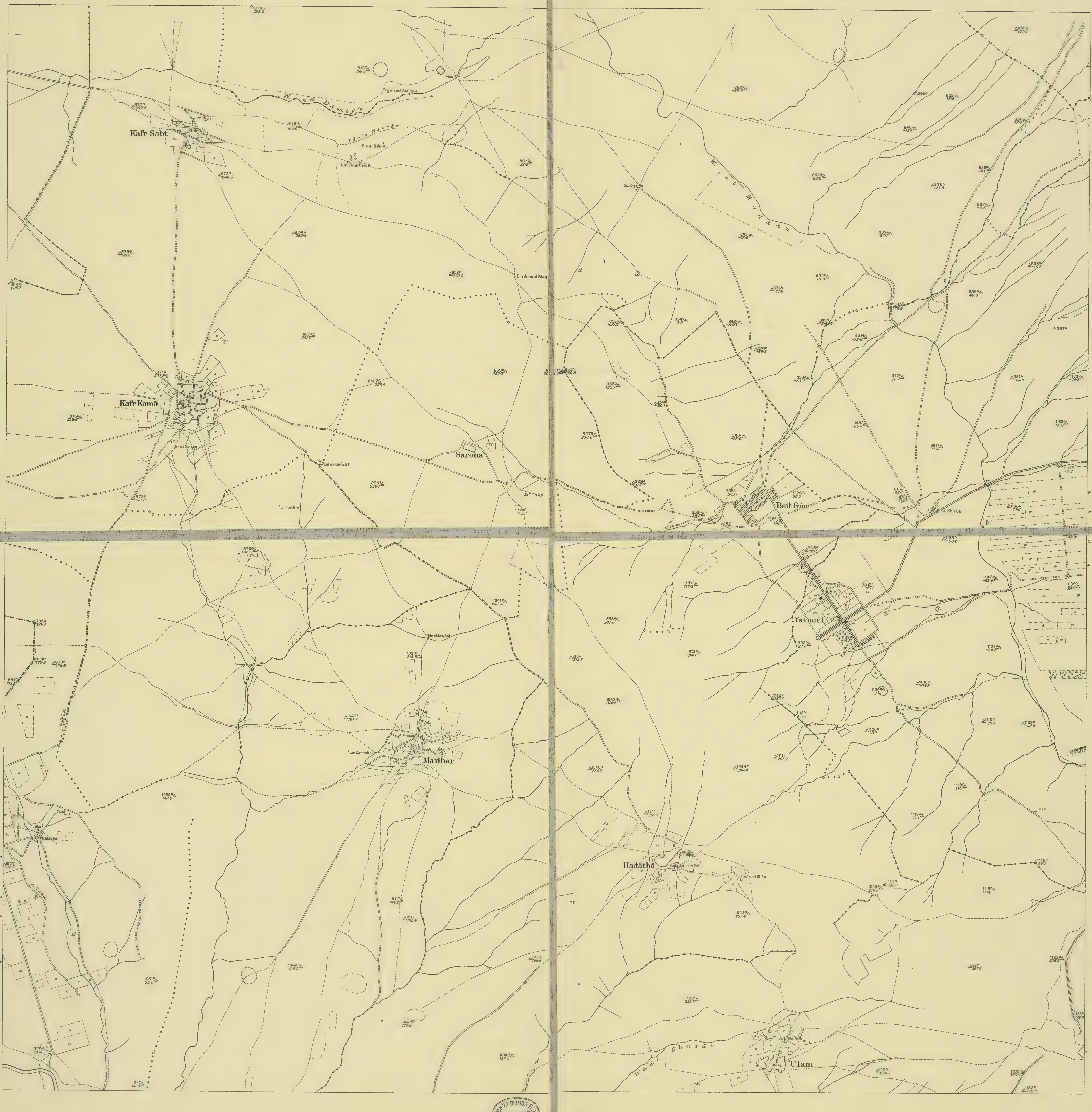
Undefined locality boundaries shewn thus

Pal 1157. 19-23

Map 414 1938-47

# KAFR KAMĀ

SH. 19-23


W. ed Dāmiya
'Uyūn ed Dāmiya
Kafr Sabt
Tarīq Haurān
'Ein el Balda
Bir 'Ein el Balda
W. el Maddān
Springs
'Ein Umm el 'Alaq
Kafr Kamā
Bir es Surūng
'Ein es Sufsāf
'Ein Sallim
Sarona
Beit Gān
'Ein el Khirba
Police Sta.
Yavneel
'Ein el Jawābi
'Ein Zammūra
Ma'dhar
Mill
'Ein Māsha
Hadatha
'Ein Abu el Bījān
Wādī Ghazāl
'Ulam

P.I 1157 19-23, 1942

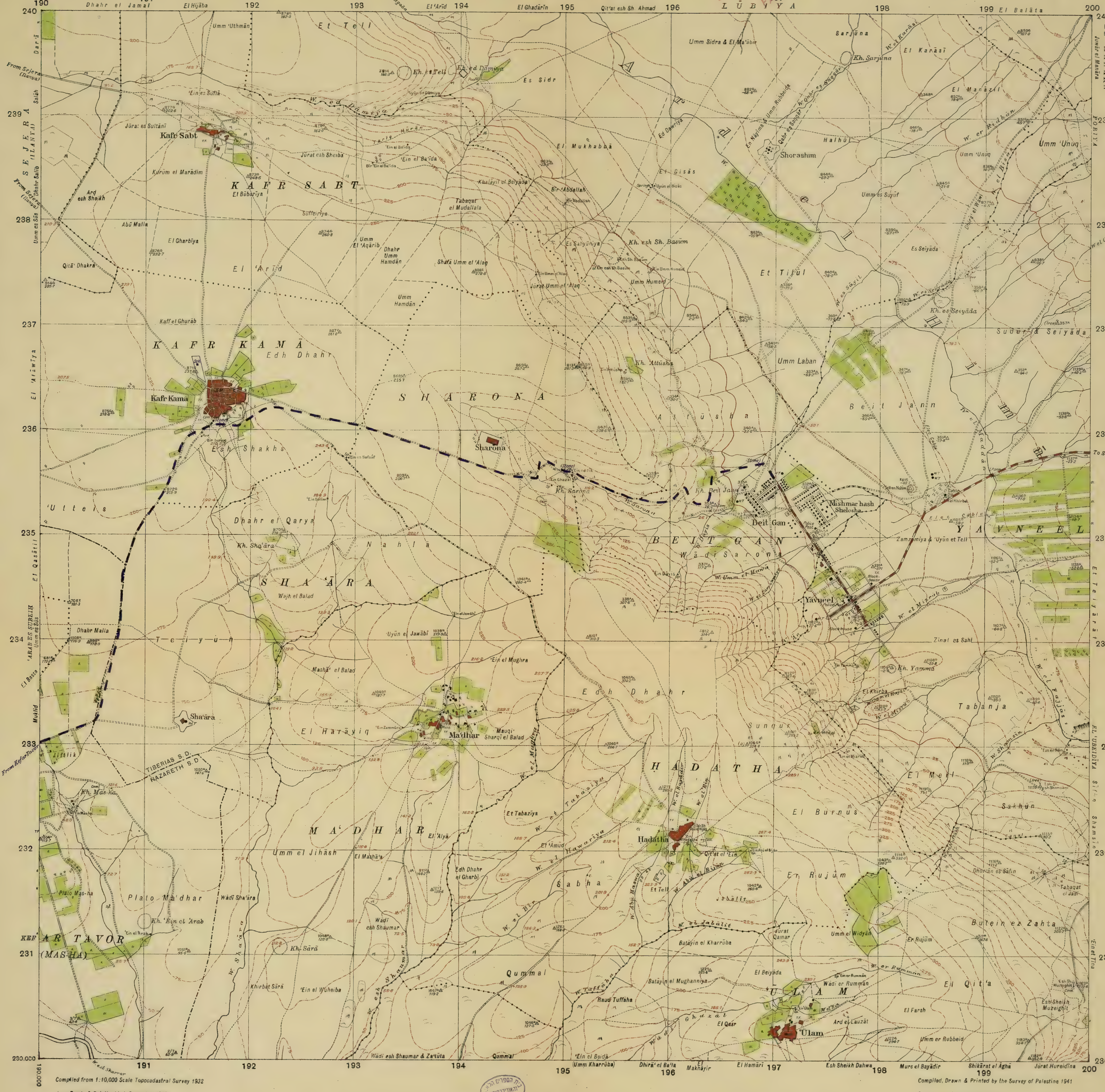
1928-47

PALESTINE. TIBERIAS & NAZARETH S. D.

# KAFR KAMĀ

ISSUED BY SURVEY OF PALESTINE
NOT TO BE PUBLISHED

1:20,000 SERIES. SHEET 19-23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232
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230.000
190.000
LŪBIYA
EL MANĀRA
PORIYA
SEJERA (ILANIYA)
KAFR SABT
Kafr Sabt
KAFR KAMĀ
Kafr Kama
SHARONA
Sharona
SHA'ĀRA
Sha'āra
MA'DHAR
Ma'dhar
HADATHA
Hadatha
BEIT GAN
Beit Gan
Mishmar hash Shelosha
Shorashim
YAVNEEL
Yavneel
'ULAM
'Ulam
KEF AR TAVOR (MAS-HA)
Plato Mas-ha
Plato Ma'dhar
'ARAB ES SUBEIH
EL 'UBEIDIYA
TIBERIAS S.D.
NAZARETH S.D.
From Sejera (Ilanya)
From Kefar Tavor
To Samakh
Magnetic Variation 1941 Approx 1°15' E of Grid North

Compiled from 1:10,000 Scale Topocadastral Survey 1932

New Roads & Detail added, December 1940

Original Scale of Contour Survey 1:50,000

Overprint - Revision of Feb. 1942

Compiled, Drawn & Printed by the Survey of Palestine 1941

Government Copyright Reserved

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

First Class Road
Second Class Road
Other Roads

Triangulation Point (No. & Height in Metres) 711A 316
Bench Mark 22·4
Cave
Railway Station STA.
Kilo. Post (Rly.) KM.12
Isolated Building
Ruin R.
Church Ch.
Synagogue Syn.
Mosque with Minaret
Sheikh's Tomb
Threshing Floor T.F.
Limekiln L.K.
School Sch.
Cemetery Cem.
Post Office P.O.
Lighthouse
Police Station P.S.
Cistern C.
Spring, Well Sp. W.
Water or Watch Tower W.T.
Bridge, Culvert
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval 50
Contours below M.S.L. −50

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.
Citrus Grove
Banana Grove
Olive Grove
Vineyard
Orchard
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus - - - - - - - -

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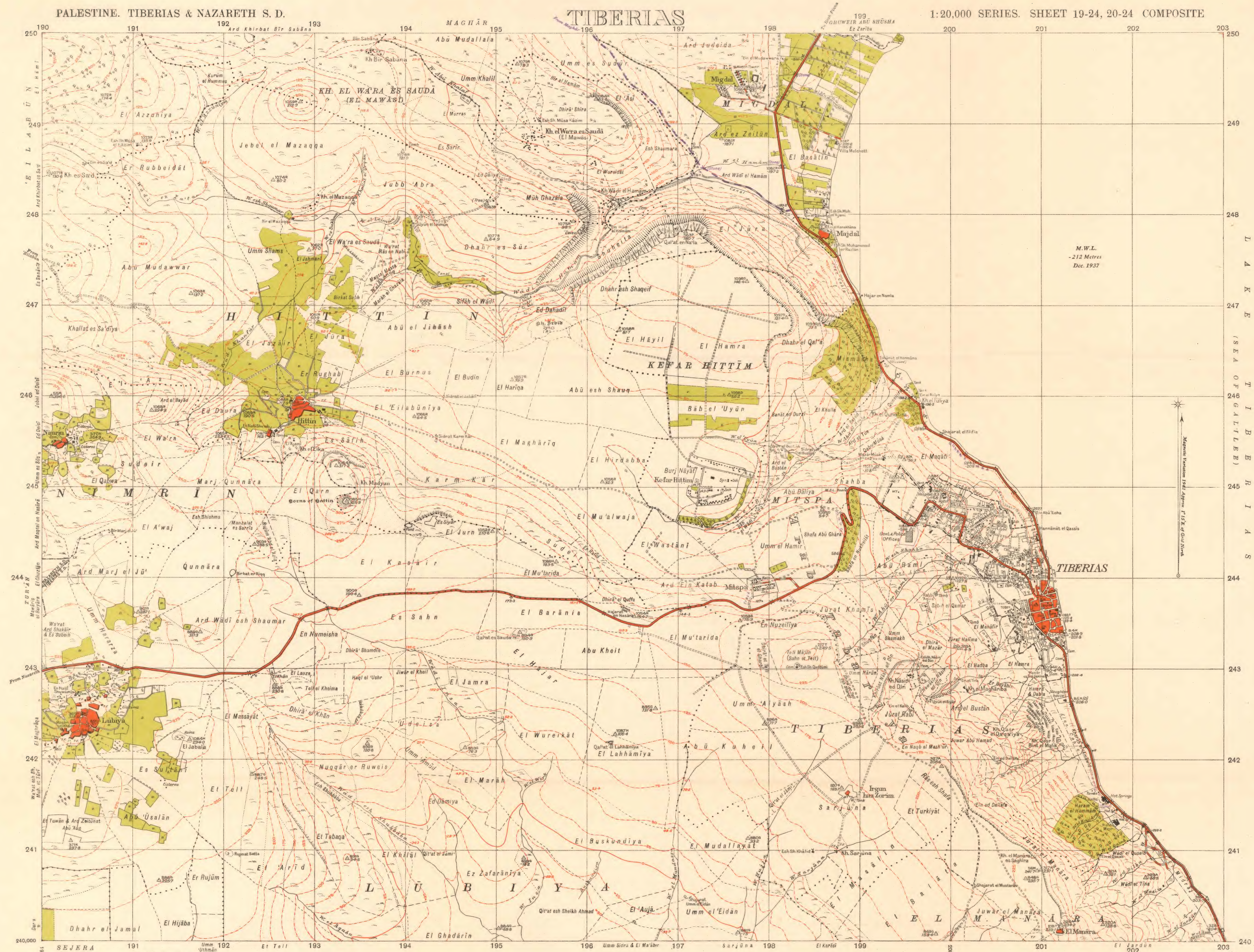
| INDŪR<br>18-22 | SIRĪN<br>19-22 | JISR EL MAJĀMI'<br>20-22 |

Pal 1157. 19-24. 20-24

PALESTINE. TIBERIAS & NAZARETH S. D.

# TIBERIAS

1:20,000 SERIES. SHEET 19-24, 20-24 COMPOSITE



MAGHĀR
GHUWEIR ABŪ SHŪSHA
Kh. el Wa'ra es Saudā (El Mawāsī)
Migdal
MIGDAL
Majdal
Hittīn
HITTĪN
KEFAR HITTĪM
Kefar Hittim
MITSPA
Mitspa
Nimrīn
NIMRĪN
Lūbiya
LŪBIYA
TIBERIAS
El Manāra
EL MANĀRA
Irgun Imz Zorim
Qarne Hattin
LAKE TIBERIAS (SEA OF GALILEE)
M.W.L. -212 Metres Dec. 1937
Magnetic Variation 1941 Approx. 3° 15' E. of Grid North
From Nazareth
SEJERA (ILANYA)
KAFR SABT
TUR'ĀN
'EILABŪN
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Compiled from 1:10,000 Scale Topocadastral Survey 1932

New Roads & Detail added, December 1940

Citrus groves revised to 1938

Original Scale of Contour Survey 1:20,000 & 1:50,000

Overprint - Revision of July 1942

Compiled, Drawn & Printed by the Survey of Palestine 1941

- First Class Road
- Second Class Road
- Other Roads
- Undefined Locality Bdy.
- Cancelled Detail

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

| | | | |
|---|---|---|---|
| Triangulation Point (No. & Height in Metres) | 711A 31·6△ | | |
| Bench Mark | 22·4 | Cave | |
| Railway Station | STA. | Kilo. Post (Rly.) | KM.12 |
| Isolated Building | ■ | Ruin | ■R. |
| Church | Ch. | Synagogue | Syn. |
| Mosque with Minaret | M. | Sheikh's Tomb | |
| Threshing Floor | T.F. | Limekiln | L.K. |
| School | Sch. | Cemetery | Cem. |
| Post Office | P.O. | Lighthouse | |
| Police Station | P.S. | Cistern | C |
| Spring, Well | Sp. W. | Water or Watch Tower | W.T. |
| Bridge, Culvert | | Level Crossing | L.C. |

- International Boundary
- District Boundary
- Sub-District Boundary
- Town Planning, Munl. & Urban Bdy.
- Village Boundary — Defined — Undefined
- Wall, Hedge, Fence, Canal etc.
- Elect. Cable, Teleg. or Teleph. Line — (Described)
- Undefined Limit (of trees, cultivation etc.)
- Contours at 25 Metres Interval — 50
- Contours below M.S.L. — 50

- Railway, Standard Gauge
- Railway, Narrow Gauge
- Road First Class
- Road Second Class
- Other Roads
- Track, Footpath etc.
- Cliff
- Slope
- Marsh

- Uncultivated Land
- Patch Cultivation
- Scrub
- Cropping Rock
- Quarry
- Sand Dunes
- Principal Antiquities of Interest — 𝔈𝔡 𝔇𝔢𝔦𝔯

| | | | |
|---|---|---|---|
| Palm Trees | | Citrus Grove | C |
| Coniferous Trees | | Banana Grove | B. |
| Forest | | Olive Grove | Ol. |
| Fruit Trees | | Vineyard | V. |
| Intl. Bdy. Pillar | B.P. | Orchard | O. |
| Coniferous Plantation | | | |
| Deciduous Plantation | | | |
| International Bdy. Pillar & Trig. Point | △ | | |
| Trig. Point reported as destroyed | (D)△ | | |

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| MT. TABOR<br>18-23 | KAFR KAMĀ<br>19-23 | SAMAKH<br>20-23, 21-23 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus

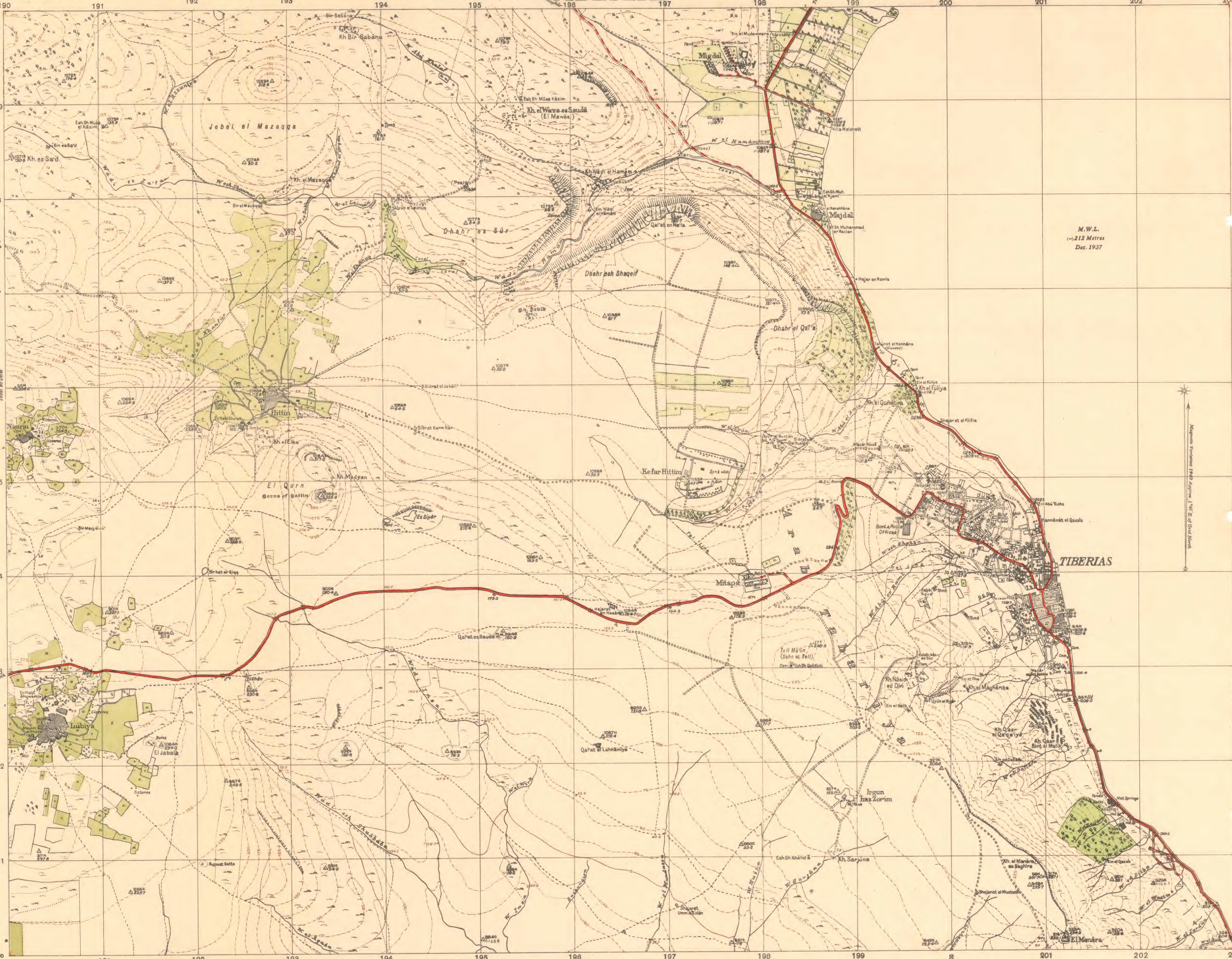
Pal 1157, 19-24, 20-24.
1949

שמור

PALESTINE.

# TIBERIAS

1:20,000 SERIES. SHEET 19/24, 20/24 COMPOSITE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200,000
Bir Sabana
Kh Bir Sabana
W. Abu Khalaf
From Majdal
To Rosh Pinna
Jebel el Mazaqqa
Kh. es Sa'd
Esh Sh. Musa el Kazim
Kh. el Wara es Sauda
(El Mawasi)
Migdal
Majdal
Villa Melchett
Kh. Wadi el Hamam
W. el Hamam
Kh. el Mazaqqa
Bir el Mazaqqa
Dhahr es Sur
Dhahr esh Shaqeif
Qal'at en Na'la
Dhahr el Qal'a
Hajar en Nasla
Kh. el Fuliya
Kh. el Quneitira
Hittin
Kh. el 'Eika
Kh. Madyan
El Qarn
Horns of Hattin
Es Siyar
Nimrin
Jebel et Deir
From Hittin
Kefar Hittim
Mitspa
TIBERIAS
Birket er Riqa
Qal'at es Sauda
From Nazareth
Lubiya
El Jabala
Qal'at el Lahhamiya
Tell Ma'un
(Sahn et Tell)
Kh. Nasir ed Din
Kh. Maghariba
Kh. Qasr el Qaraiya
Irgun haz Zorim
Kh. Sarjuna
Kh. el Manara es Saghira
'Ein el Qasab
Hot Springs
El Manara
Shajarat Umm el Eidan
W. el 'Aqaba
M.W.L.
(-)212 Metres
Dec. 1937
LAKE TIBERIAS
(SEA OF GALILEE)
Magnetic Variation 1940 Approx. 1°41' E. of Grid North
To Samakh

Compiled from 1:10,000 Scale Topocadastral Survey 1932

New Roads & Detail added, December 1940

Citrus groves revised to 1938

Original Scale of Contour Survey 1:20 000 & 1:50,000

Partly Revised July 1942

1/56/א״כ

Compiled, Drawn & Printed by the Survey of Palestine 1941

הודפס ע״י שרות מפות וצלומים, צבא-הגנה לישראל, אפריל 1949

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 316 △
Bench Mark 22·4
Railway Station STA.
Isolated Building ▪
Church Ch.
Mosque with Minaret Mq
Threshing Floor T.F.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln L.K.
Cemetery Cem.
Lighthouse
Cistern C
Water or Watch Tower W.T.
Level Crossing L.C.

International Boundary
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval 50
Contours below M.S.L. (-)50

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl.Bdy. Pillar B.P.○
Citrus Grove c
Banana Grove b
Olive Grove ol
Vineyard v
Orchard o
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

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| MT. TABOR<br>18/23 | KAFR KAMĀ<br>19/23 | SAMAKH<br>20/23, 21/23 |

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Pal 1157. 19-25

Map 414

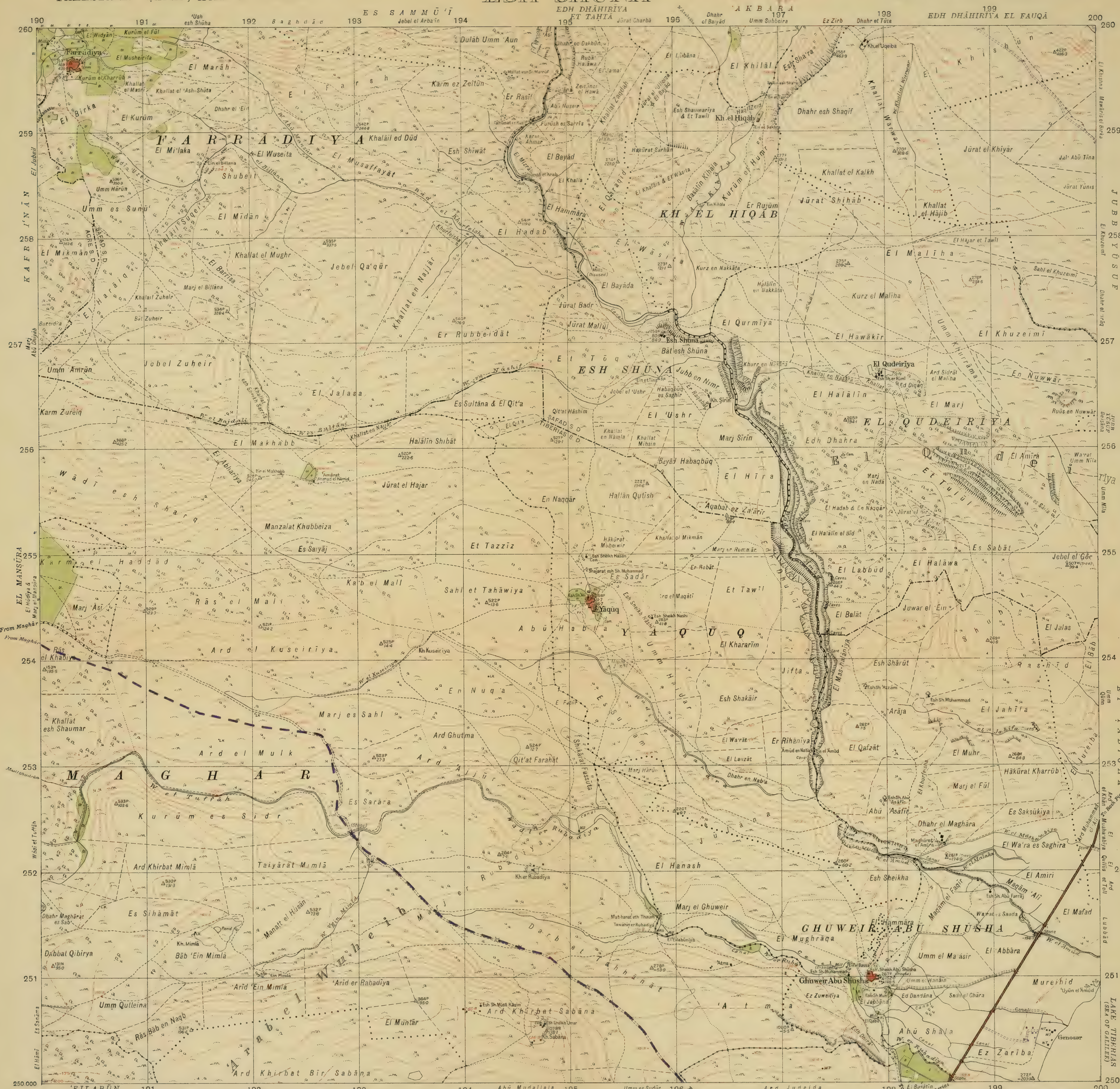
PALESTINE. ṢAFAD, ACRE & TIBERIAS S. D.

# ESH SHŪNA

ISSUED BY SURVEY OF PALESTINE

NOT TO BE PUBLISHED

1: 20,000 SERIES. SHEET 19-25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ES SAMMŪ'Ī
'Ush esh Shūha
Baghdād
Jebel el Arba'īn
EDH DHĀHIRĪYA ET TAḤTĀ
'AKBARA
Dhahr el Baiyād
Umm Subbeira
Ez Zirb
Dhahr et Tūta
EDH DHĀHIRĪYA EL FAUQĀ
Farrādiya
El Musheirifa
Kurūm el Fūl
El Widyān
El Marāh
Karm ez Zeitūn
Dulāb Umm 'Aun
El Khilāl
Esh Sha'ra
Kh. el 'Uqeiba
El Khisūn
FARRĀDIYA
El Mi'laka
El Museita
El Musaffayāt
Khalāil ed Dūd
Esh Shiwāt
El Bayād
Er Rasīf
Dhahr esh Shaqīf
Kh. el Ḥiqāb
KH. EL ḤIQĀB
Jūrat el Khiyār
Khallat el Kalkh
Jūrat 'Shihāb
Umm Ḥārūn
Umm es Sunū'
Shubeit
El Midān
El Ḥammāra
El Hadab
El Mikmān
Khallat el Mughr
Jebel Qa'qūr
El Malīha
Kurz el Malīha
Er Rubbeidāt
Jūrat Badr
El Bayāda
El Qurmīya
El Hawākīr
El Khuzeimī
Umm Amrūn
Jebel Zuheir
Karm Zureiq
El Jalasa
ESH SHŪNA
Esh Shūna
Bāt esh Shūna
El Qudeiriya
EL QUDEIRĪYA
En Nuwwār
El Makhabb
Ḥalālīn Shibāt
Es Sultāna & El Qit'a
Qit'at Hāshim
El 'Ushr
Marj Sīrīn
El Ḥalālīn
Edh Dhahra
Wādī esh Sharq
Jūrat el Hajar
En Naqqār
Hallān Qutish
El Hīra
Manzalat Khubbeiza
Es Saryāj
Et Tazzīz
'Aqabat ez Za'arīr
Es Sabāt
Karm el Haddād
Kab el Mall
Sahl et Tahāwiya
Es Sadār
Et Taw'ī
El Labbūd
El Ḥalāwa
Jebel el Gōr
Marj 'Asī
Rās el Mall
Yāqūq
YĀQŪQ
El Balāt
Juwar el 'Ein
El Jalas
Abū Ḥabla
El Khararīm
Ard el Kuseirīya
En Nuq'a
Jifta
Esh Shārūt
Rashīd
Marj es Sahl
Esh Shakāir
'Arāja
El Jahīra
Khallat esh Shaumar
Ard Ghutma
Er Rīḥānīya
El Qafzāt
El Muhr
Ard el Mulk
Qit'at Farahāt
Hākūrat Kharrūb
MAGHAR
Kurūm es Sidr
Es Sarāra
Marj el Fūl
Abu Asafir
Es Saksūkiya
Dhahr el Maghāra
El Wa'ra es Saghīra
Ard Khirbat Mimlā
Taiyārāt Mimlā
El Hanash
Esh Sheikha
El Amīrī
Es Sihāmāt
Manatt el Ḥiṣān
Marj el Ghuweir
El Mafad
Dabbal Qibirya
Bāb 'Ein Mimlā
GHUWEIR ABŪ SHŪSHA
El Mughrāqa
Umm el Ma'āsir
El 'Abbāra
Ghuweir Abū Shūsha
Mureihid
'Arīd 'Ein Mimlā
'Arīd er Rubadiya
Umm Qulleina
Ard Khirbat Sabāna
'Atma
Ez Zuweitīya
Ed Dandāna
Sahl el Ghāra
El Muntār
Kh. Sabāna
Abū Shāla
Genosar
Ez Zarība
'Arab el Wuheib
Rās Bāb en Naqb
Ard Khirbat Bīr Sabāna
KAFR 'INĀN
EL MANṢŪRA
JUBB YŪSUF
ET ṬĀBIGHA
LAKE TIBERIAS (SEA OF GALILEE)
'EILABŪN
Abū Mudallala
Umm es Sudūr
To Tiberias
Ard Judeida
MIGDAL
El Basātīn
To Migdal
From Tiberias
From Maghār
KH. EL WA'RA ES SAUDA
Magnetic Variation 1941 Approx. 1°15' E. of Grid North

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New Roads & Detail added, December 1940

Original Scale of Contour Survey 1:50.000

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Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

First Class Road
Second Class Road
Other Roads
Cancelled Detail × × × × ×

Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark 22·4
Cave
Railway Station STA
Kilo. Post (Rly.) KM.12
Isolated Building ■
Ruin R.
Church Ch.
Synagogue Syn.
Mosque with Minaret M
Sheikh's Tomb
Threshing Floor TF
Limekiln LK
School Sch
Cemetery Cem.
Post Office PO
Lighthouse
Police Station PS
Cistern C
Spring, Well Sp. W.
Water or Watch Tower W.T.
Bridge, Culvert
Level Crossing L.C.

International Boundary
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Contours at 25 Metres Interval

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Railway, Narrow Gauge
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Patch Cultivation
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Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Palm Trees
Citrus Grove C
Coniferous Trees
Banana Grove B
Forest
Olive Grove Ol
Fruit Trees
Vineyard V
Intl. Bdy. Pillar B.P.
Orchard O
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed

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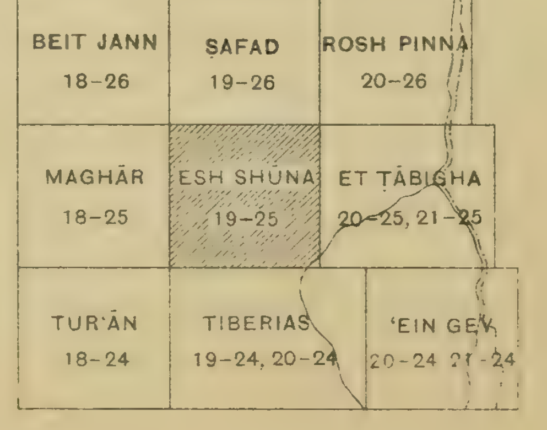
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18-26
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ROSH PINNA
20-26
MAGHĀR
18-25
ESH SHŪNA
19-25
ET ṬĀBIGHA
20-25, 21-25
TUR'ĀN
18-24
TIBERIAS
19-24, 20-24
'EIN GEV
20-24 21-24

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus

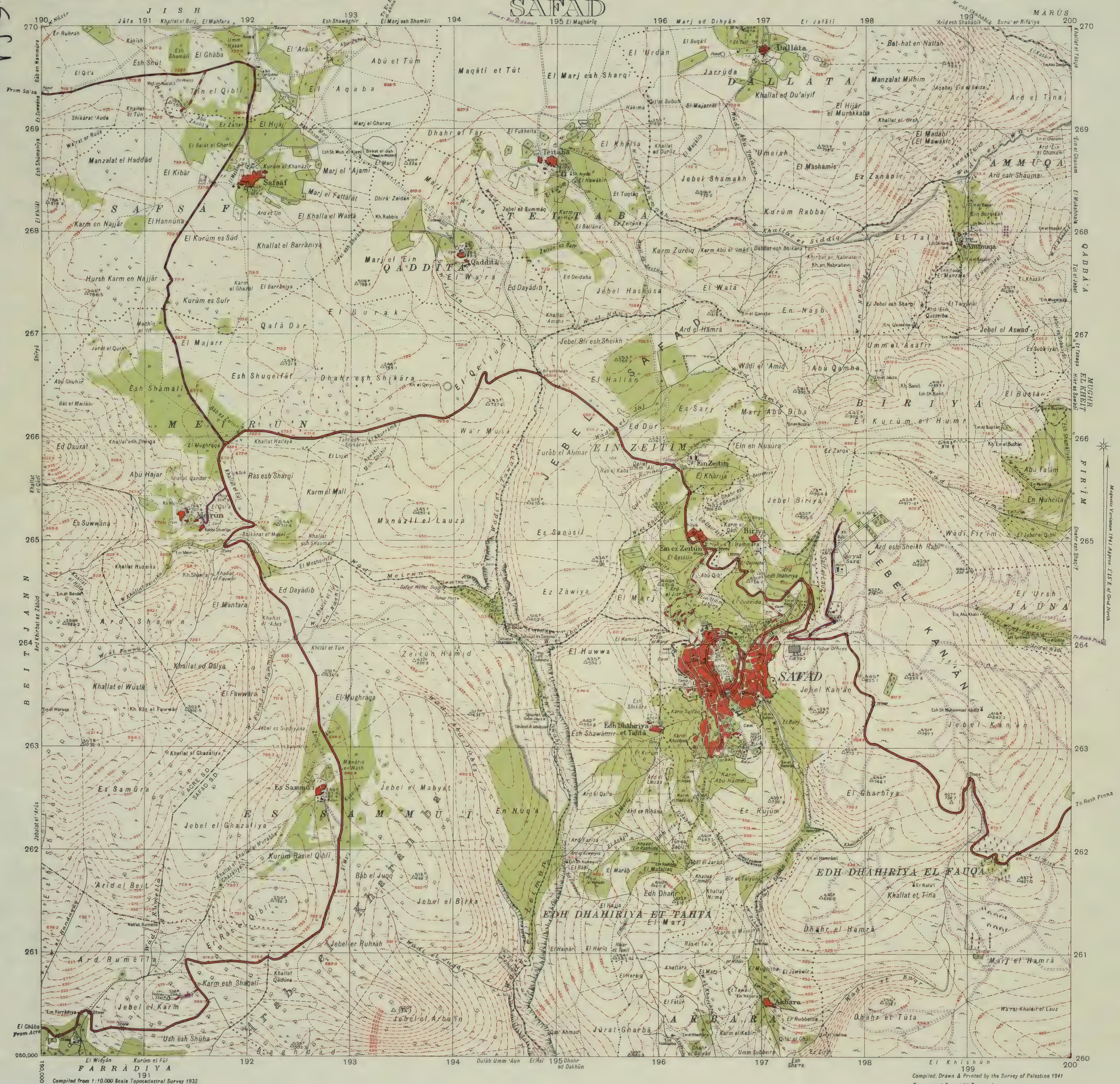
Pal 1157.19-26

19-26 Safad

PALESTINE. SAFAD & ACRE SUB-DISTRICTS

1:20,000 SERIES. SHEET 19-26

# SAFAD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190,000
261
262
263
264
265
266
267
268
269
270
From Sa'sa
From Acre
El Ghāba
To Rosh Pinna
Er Ruhrah
Kākish
Esh Shūt
El Ghāba
Umm Hasan
El 'Arāis
Abū et Tūm
Maqātī et Tūt
El Marj esh Sharqī
El 'Urdān
Dallāta
D A L L Ā T A
Jarrūda
Khallat ed Du'aiyif
Bat-hat en Nattāh
Manzalat Milhim
Ard et Tīna
El Qit'a
Tīn el Qiblī
El 'Aqaba
Ez Zaʻtar
El Hijāj
Manzalat el Haddād
El Kibār
Safsāf
S A F S Ā F
Karm en Najjār
El Hannūna
Teitaba
T E I T A B A
Jebel Shamakh
Kurūm Rabba
'Ammūqa
A M M Ū Q A
Khallat el Barrānīya
Marj el 'Ein
Qaddīta
Q A D D Ī T A
Hursh Karm en Najjār
Kurūm es Sufr
Qafā Dār
El Burāk
Jebel Hashūsa
En Nasb
Jebel el Aswad
El Majarr
Esh Shuqeifāt
Dhahr esh Shikāra
Esh Shamālī
M E I R Ū N
Meirūn
Wa'r Mūsa
El Hallān
S A F A D
Marj Abū Bība
B I R I Y Ā
Kurūm el Humr
'Ein ez Zeitūn
E I N  Z E I T Ū N
Ed Daurat
Abū Hajar
Rās esh Sharqī
Karm el Mall
Manāzil el Lauza
Es Sanāsil
Jebel Biriyā
Biriya
Abu Falām
Wādi Fir'im
Es Suwwāna
Ed Dayādib
Ez Zāwiya
El Marj
Jebel Kan'ān
J E B E L  K A N ' Ā N
El Mantara
Ard Shamān
Zeitūn Hamīd
El Huwwa
SAFAD
Khallat ed Dālya
Khallat el Wustā
El Fawwāra
El Mughrāqa
Edh Dhāhiriya et Tahta
Esh Shawāmrr
Jebel el Kan'ān
Es Samūra
Es Sammū'i
E S  S A M M Ū ' I
Jebel el Mabyat
En Nuq'a
Er Rujūm
El Gharbiya
Jebel el Ghazaliya
Kurūm Rās el Qiblī
Bāb el Juqq
Jebel el Birka
'Arīd el Beit
EDH DHĀHIRIYA ET TAHTA
EDH DHĀHIRIYA EL FAUQĀ
Khallat et Tīna
Dhahr el Hamrā
Marj el Hamrā
Ard Rūmelta
Karm esh Shaqatī
Jebel el Karm
'Ush esh Shūha
Jebel el Arba'īn
Jūrat Gharbā
'Akbara
A K B A R A
Dhahr et Tūta
El Widyān
Kurūm el Fūl
F A R R Ā D I Y A
B E I T  J A N N
Q A D D Ā ' A
F I R ' I M
J Ā ' Ū N A

Compiled from 1:10.000 Scale Topocadastral Survey 1932

New Roads & Detail added. December 1940

Original Scale of Contour Survey 1:50,000

Overprint - Revision of July 1942

Compiled, Drawn & Printed by the Survey of Palestine 1941

First Class Road

Second Class Road

Other Roads

Undefined Locality Bdy.

Cancelled Detail × × × × ×

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 316 △

| | | | |
|---|---|---|---|
| Bench Mark | 22 | Cave | |
| Railway Station | STA | Kilo. Post (Rly) | KM 12 |
| Isolated Building | ■ | Ruin | R |
| Church | Ch | Synagogue | Syn |
| Mosque with Minaret | M | Sheikh's Tomb | |
| Threshing Floor | TF | Limekiln | LK |
| School | Sch | Cemetery | Cem |
| Post Office | P.O | Lighthouse | |
| Police Station | P.S | Cistern | C |
| Spring, Well | Sp. W. | Water or Watch Tower | WT |
| Bridge, Culvert | | Level Crossing | LC |

International Boundary

District Boundary

Sub-District Boundary

Town Planning, Munl. & Urban Bdy

Village Boundary Defined Undefined

Wall, Hedge, Fence, Canal etc.

Elect. Cable, Teleg. or Teleph. Line (Described)

Undefined Limit (of trees, cultivation etc.)

Contours at 25 Metres Interval

Railway, Standard Gauge

Railway, Narrow Gauge

Road First Class

Road Second Class

Other Roads

Track, Footpath etc.

Cliff

Slope

Marsh

Uncultivated Land

Patch Cultivation

Scrub

Cropping Rock

Quarry

Sand Dunes

Principal Antiquities of Interest 𝔈𝔡 𝔇𝔢𝔦𝔯

| | | | |
|---|---|---|---|
| Citrus Grove | 🟩 | Palm Trees | |
| Banana Grove | 🟩 | Coniferous Trees | |
| Olive Grove | 🟩 | Forest | |
| Vineyard | 🟩 | Fruit Trees | |
| Orchard | 🟩 | Intl. Bdy. Pillar | B.P.O |

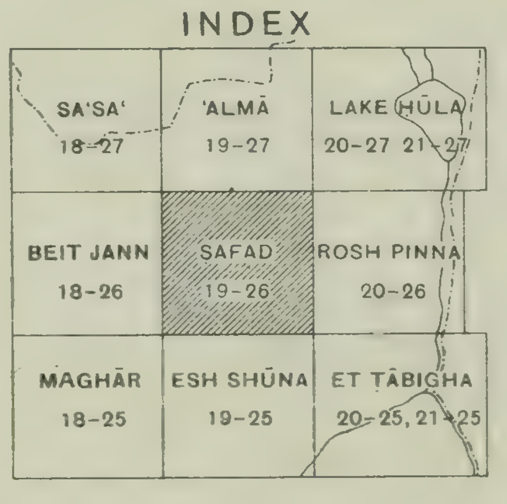
Coniferous Plantation 🟩

Deciduous Plantation 🟩

International Bdy. Pillar & Trig. Point △

Trig. Point reported as destroyed (D)△

INDEX



| | | |
|---|---|---|
| SA'SA'<br>18-27 | 'ALMĀ<br>19-27 | LAKE HŪLA<br>20-27 21-27 |
| BEIT JANN<br>18-26 | SAFAD<br>19-26 | ROSH PINNA<br>20-26 |
| MAGHĀR<br>18-25 | ESH SHŪNA<br>19-25 | ET TĀBIGHA<br>20-25, 21-25 |

N B The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus – – – – – – – –

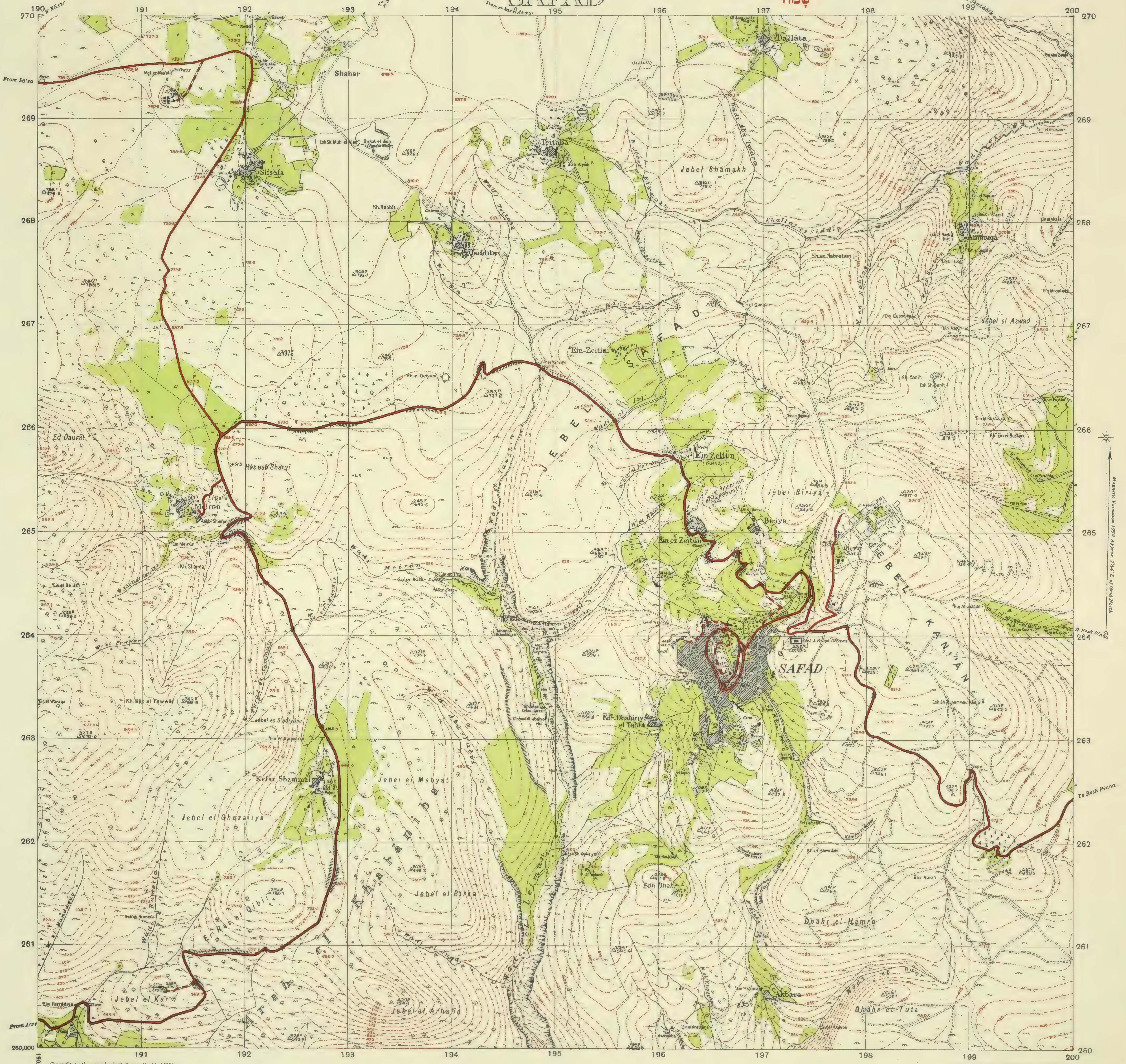
Pal 1157-19- 26, 45-52

מוגבל

PALESTINE. SHEET 19-26

# SAFAD

שמור


From Sa'sa
From Acre
To Rosh Pinna
Magnetic Variation 1950 Approx. 1°44' E of Grid North
Sifsufa
Shahar
Teitaba
Dallata
Qaddita
'Ammuqa
Jebel Shamakh
Kh. Rabbis
Ein-Zeitim
Ein Zeitim
Ein ez Zeitun
Biriya
Jebel Biriya
JEBEL KAN'AN
Meiron
Ras esh Sharqi
Ed Daurat
Kh. Shama'
Wadi Meirun
Jebel el Jarmaq
Kefar Shammai
Jebel el Mabyat
Jebel el Ghazaliya
Jebel el Birka
Jebel el Karm
Jebel el Arba'in
SAFAD
Edh Dhahiriya et Tahta
Edh Dhahr
Dhahr el Hamra
Akbara
Dhahr et Tuta
Wadi et Tawahin
Wadi el Leimun
'Ein Farradiya

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Compiled from 1:10.000 Scale Topocadastral Survey 1932
New Roads & Detail added. December 1940
Original Scale of Contour Survey 1:50,000

כָּל הַזְּכֻיּוֹת שְׁמוּרוֹת בְּהֶתְאֵם לִפְקֻדָּה מִסְפָּר 16 מִשְּׁנַת 1924
תוקן בעזרת צלומי אויר משנת 1945,
הדפס ע"י מחלקת המדידות-ישראל, תמוז תשי"ב יולי 1952 (ד/1202)

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

[illegible] ידיעת אנשים
שאינם מוסמכים לכך, עובר על חוקי בטחון המדינה.

Triangulation Point (No. & Height in Metres) 711A 316 △
Bench Mark 22·4
Cave
Railway Station STA
Kilo. Post (Rly.) KM12
Isolated Building ■
Ruin ■R
Church Ch
Synagogue Syn
Mosque with Minaret M
Sheikh's Tomb
Threshing Floor T.F.
Limekiln L.K.
School Sch
Cemetery Cem
Post Office P.O
Lighthouse
Police Station P.S
Cistern C
Spring, Well Sp. W.
Water or Watch Tower W.T
Bridge, Culvert
Level Crossing L.C

International Boundary
Wall, Hedge, Fence, Canal etc.
Elect Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval 25

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Citrus Grove c
Banana Grove B
Olive Grove Ol
Vineyard V
Orchard O
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.O
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

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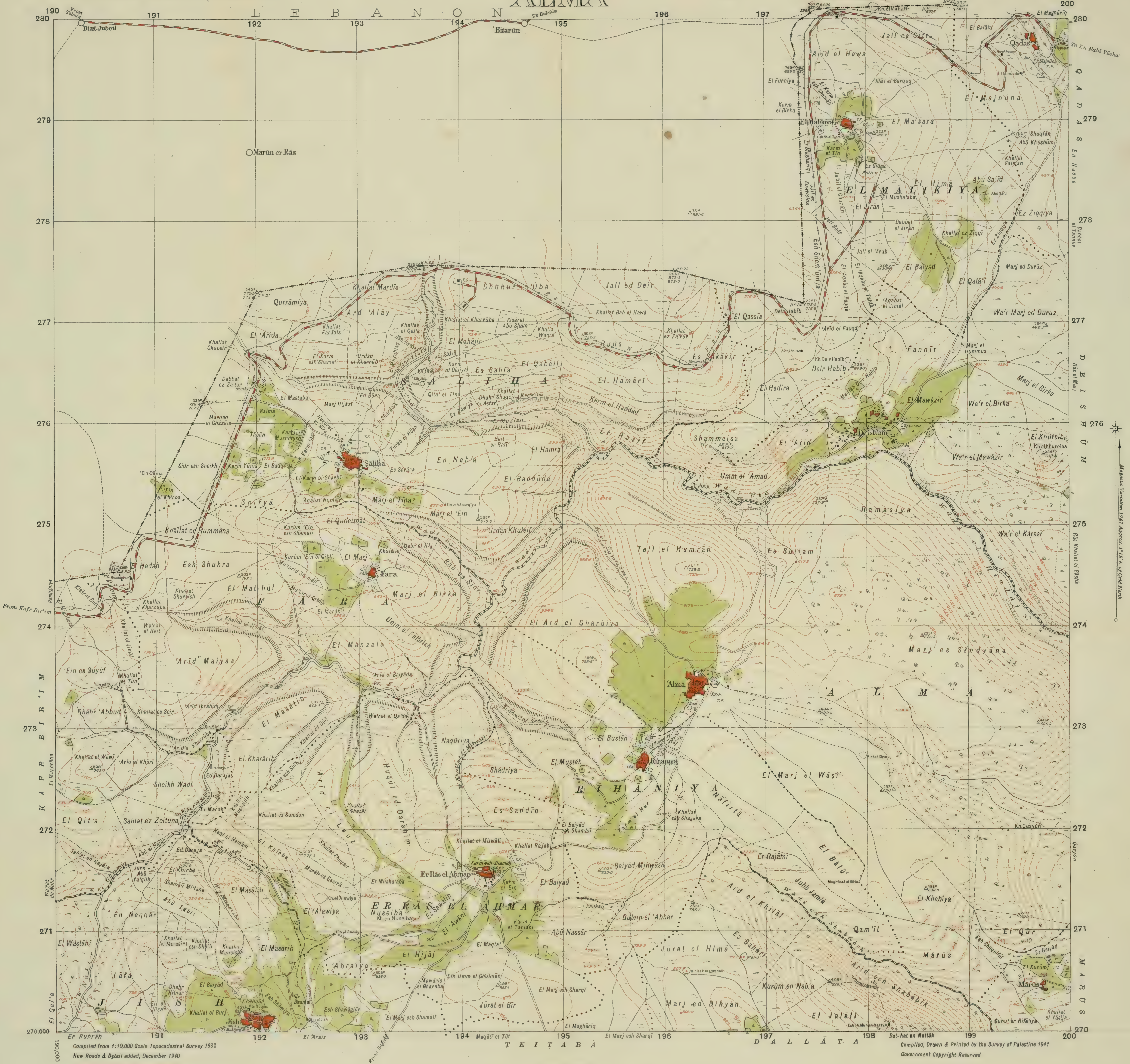
| | | |
|---|---|---|
| SA'SA' 18-27 | 'ALMĀ 19-27 | LAKE HŪLA 20-27 21-27 |
| BEIT JANN 18-26 | SAFAD 19-26 | ROSH PINNA 20-26 |
| MAGHĀR 18-25 | ESH SHŪNA 19-25 | ET ṬĀBIGHA 20-25, 21-25 |

Pal 1137. 19-27

PALESTINE. SAFAD SUB-DISTRICT.

# ʿALMĀ

1:20,000 SERIES. SHEET 19-27


L E B A N O N
From Tibnin
Bint Jubeil
To Buleida
ʿEitarūn
Mārūn er Rās
Kh. el Mahāfīr
El Maghārīq
El Balāta
Jall es Sitt
Qadas
To ʿEin Nabi Yūshaʿ
ʿArīd el Hawā
El Furniya
Jilāl el Barqūq
El Majnūna
El Mālikiya
El Maʿsara
EL MĀLIKIYA
Es Sidga
El Jirān
Abū Saʿīd
Ez Ziqqiya
El Baiyad
El Qatāʾī
Marj ed Durūz
Waʿr Marj ed Durūz
Q A D A S
D E I S H Ū M
Jall ed Deir
El Qassīs
Deir Habīb
Dhuhūr ʿUbā
Khallat Mardīs
Qurrāmiya
ʿArd ʿAlāy
El ʿArīda
Es Sakākīr
El Qabail
El Hamārī
Fannīr
Marj el Hummus
Marj el Birka
Waʿr el Birka
El Mawāzir
Deishūm
El Khureiba
Waʿr el Mawāzir
Shammeisa
Umm el ʿAmad
Ramāsiya
Waʿr el Karāsī
Karm el Haddād
Er Rasīf
El Hamra
S Ā L I H A
Sāliha
En Nabʿa
El Baddūda
Marj el Tīna
Marj el ʿEin
El Qudeimāt
Snīfyā
Khallat er Rummāna
El Hadab
Esh Shuhra
El Marj
Fāra
F Ā R A
Marj el Birka
Bāb es Sidr
Tell el Humrān
Es Sullam
El Ard el Gharbiya
Umm el Faʿūriya
El Manzala
Marj es Sindyāna
ʿArīd Maiyās
ʿAlmā
Ā L M Ā
El Masātib
Naqūriya
El Bustān
Rihāniya
El Mustāh
R I H Ā N Ī Y A
Shādriya
Es Saddīq
El Marj el Wāsiʿ
Dhahr ʿAbbūd
Sheikh Wādī
El Kharāʾib
El Qitʿa
Sahlat ez Zeitūna
Huqūl ed Dahshim
ʿArīd el Lauz
El Baiyad
Baiyād Mihwash
Er Rajāmī
El Balūʿ
Jubb Jamīa
Ard el Khilāl
El Khābiya
Er Rās el Ahmar
ER RĀS EL AHMAR
Nuseiba
El ʿAlawiya
El Masātīb
En Naqqār
El Wastānī
Butein el ʿAbhar
Abū Nassār
Jūrat el Himā
Es Sahārī
Qamʿit
Mārūs
El Qūr
El Masārib
El Hijāj
El Maqtaʿ
ʿAbraiyā
Mawāris el Gharāba
ʿEin Umm el Ghulmān
Jūrat el Bīr
El Marj esh Sharqī
Marj ed Dihyān
Kurūm en Nabʿa
ʿArīd esh Shabābīk
El Jalālī
Jāfa
J I S H
Dhahr Himār
El Baiyād
Khallat el Burj
Jish
El ʿAnqūr
Esh Shāmiya
Basma
Esh Shawāghīr
El Marj esh Shamālī
El Maghārīq
Mārūs
El Kurūm
Khallat el Yāsija
Sunuʿ er Rifāʿiya
M Ā R Ū S
K A F R B I R ʿ I M
From Kafr Birʿim
El Qalʿa
Er Ruhrāh
El ʿArāis
From Safsaf
Maqātī et Tūt
T E I T A B Ā
El Marj esh Sharqī
D A L L Ā T A
Bat-hat en Nattāh
Magnetic Variation 1941 Approx. 1°15′E of Grid North
190
191
192
193
194
195
196
197
198
199
200
280
279
278
277
276
275
274
273
272
271
270
270,000
190,000

Compiled from 1:10,000 Scale Topocadastral Survey 1932

New Roads & Detail added, December 1940

Original Scale of Contour Survey 1:50,000

Compiled, Drawn & Printed by the Survey of Palestine 1941

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) ........ 711A 316 △
Bench Mark ........ 22·4
Railway Station ........ STA.
Isolated Building ........ ■
Church ........ Ch.
Mosque with Minaret ........ M.
Threshing Floor ........ T.F.
School ........ Sch.
Post Office ........ P.O.
Police Station ........ P.S.
Spring, Well ........ Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) ........ KM.12
Ruin ........ R
Synagogue ........ Syn.
Sheikh's Tomb
Limekiln ........ LK
Cemetery ........ Cem.
Lighthouse
Cistern ........ C
Water Tower ........ W.T.
Level Crossing ........ L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary ........ Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line ........ (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest ........ Ed Deir

Citrus Grove ........ c.
Banana Grove ........ B.
Olive Grove ........ ol.
Vineyard ........ v.
Orchard ........ o.
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar ........ B.P.○
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point ........ △
Trig. Point reported as destroyed ........ (D)△

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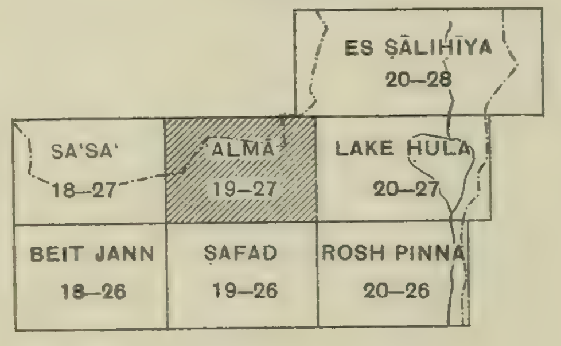

ES ṢALIHĪYA
20–28
SA'SA'
18–27
ʿALMĀ
19–27
LAKE HULA
20–27
BEIT JANN
18–26
SAFAD
19–26
ROSH PINNA
20–26

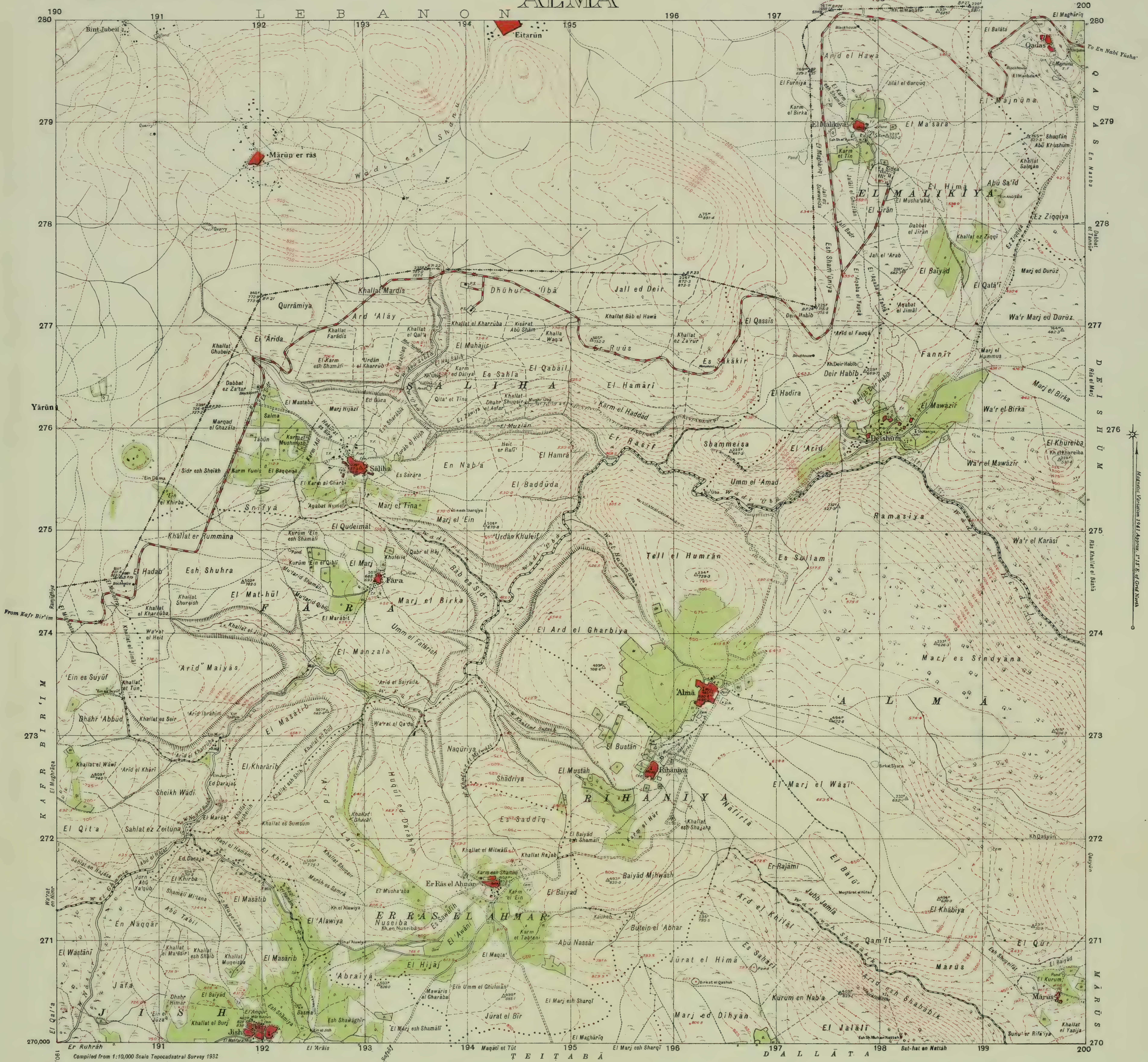
N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.
Undefined locality boundaries shewn thus ........

Pal 1157. 19-27. 45-48

PALESTINE. SAFAD SUB-DISTRICT.

# ʿALMĀ

1:20,000 SERIES. SHEET 19-27


L E B A N O N
Eitarūn
Bint Jubeil
Mārūn er ras
Wādi esh Shānū
Qadas
To En Nabi Yūsha'
Q A D A S
El Mālikiya
E L  M Ā L I K I Y A
Jall ed Deir
Dhuhūr 'Ibā
Khallat Mardis
Qurrāmiya
Ard 'Alāy
Deir Habīb
Es Sakākir
Er Ruūs
S Ā L I H A
Sāliha
Yārūn
Deishūm
D E I S H Ū M
El Mawāzir
Er Rasīf
Umm el 'Amad
Wādi 'Ubā
Shammeisa
Ramasiya
Tell el Humrān
Es Sullam
Fāra
F Ā R A
Marj el Birka
El Ard el Gharbiya
From Kafr Bir'im
K A F R  B I R ' I M
'Almā
' A L M Ā
Marj es Sindyāna
Rihāniya
R I H Ā N Ī Y A
El Marj el Wāsi'
Er Rās el Ahmar
E R  R Ā S  E L  A H M A R
J I S H
Jish
El Jalālī
Mārūs
M Ā R Ū S
Er Ruhrāh
El 'Arāis
From Safsāf
T E I T A B Ā
D A L L Ā T A
Bat-hat en Nattāh
190
191
192
193
194
195
196
197
198
199
200
280
279
278
277
276
275
274
273
272
271
270
270,000
190,000
Magnetic Variation 1941 Approx. 1°15' E. of Grid North

Compiled from 1:10,000 Scale Topocadastral Survey 1932
New Roads & Detail added, December 1940
Original Scale of Contour Survey 1:50,000

תוקן והושלם בעזרת צלומי אויר משנת 1945.
ע"י שרות המפות והצלומים, צבא-ההגנה לישראל אב-תש"ח, אוגוסט 1948

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) ........ 711A 316△
Bench Mark ........ 22·4
Railway Station ........ STA.
Isolated Building ........ ■
Church ........ Ch.
Mosque with Minaret ........ M.
Threshing Floor ........ T.F.
School ........ Sch.
Post Office ........ P.O.
Police Station ........ P.S.
Spring, Well ........ Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) ........ KM.12
Ruin ........ R.
Synagogue ........ Syn.
Sheikh's Tomb
Limekiln ........ L.K.
Cemetery ........ Cem.
Lighthouse
Cistern ........ C.
Water Tower ........ W.T.
Level Crossing ........ L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary ........ Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line ........ (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval

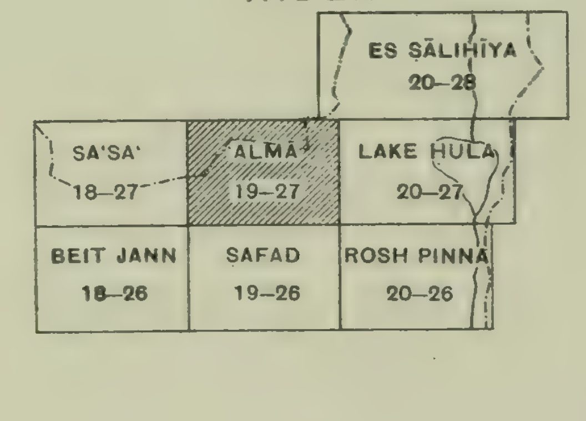
Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest ........ Ed Deir

Citrus Grove ........ c.
Banana Grove ........ B.
Olive Grove ........ o.
Vineyard ........ v.
Orchard ........ o.
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar ........ B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point ........ △
Trig. Point reported as destroyed ........ (D)△

Undefined locality boundaries shewn thus

INDEX


ES SĀLIHĪYA
20–28
SA'SA'
18–27
'ALMĀ
19–27
LAKE HULA
20–27
BEIT JANN
18–26
SAFAD
19–26
ROSH PINNA
20–26

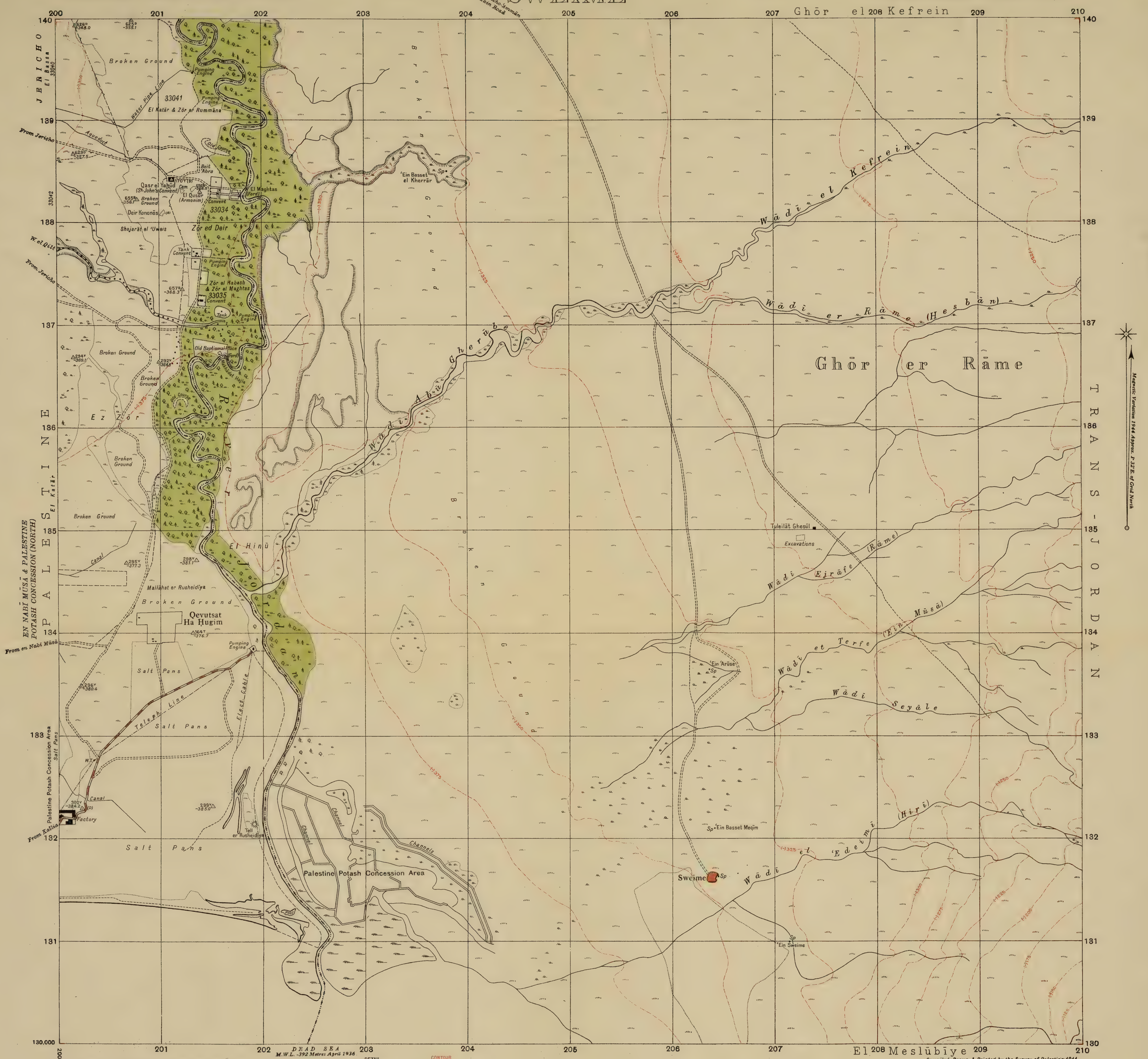
Pal 1157.20-13

Map Lib
1928-47
20-13

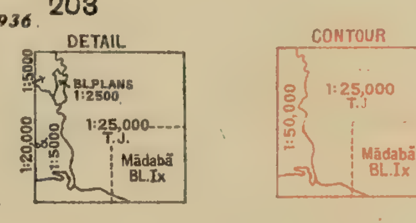
PALESTINE JERUSALEM SUB-DIST.

# SWEIME

1:20,000 SERIES SHEET 20/13


From Jericho-'Ammān Main Road
Ghōr el Kefrein
JERICHO
El Bassa 33040
Broken Ground
Pumping Engine
Water Pipe Line
33041
El Katār & Zōr er Rummāna
From Jericho
Aqueduct
Old Course
Beit 'Abra
Qasr el Yahūd (St. John's Convent)
Cem.
El Qusūr (Armonim)
Convent
El Maghtas (Ford)
33034
Deir Kononōs
33042
Shajarāt el 'Uweis
Zōr ed Deir
W. el Qilt
Tank
Zōr el Habash & Zōr el Maghtas
33035
Old Baptismal Place
(Ford)
Makhadat Hajla
'Ein Basset el Kherrār
Wādi el Kefrein
Wādi er Rāme (Hesbān)
Wādi Abu Gherūbe
Ghōr er Rāme
TRANS-JORDAN
Magnetic Variation 1944 Approx. 3°37'E of Grid North
Ez Zōr
El Hinū
Broken Ground
PALESTINE
EN NABĪ MŪSĀ & PALESTINE POTASH CONCESSION (NORTH)
El Katār
Canal
Mallāhat er Rusheidīya
Qevutsat Ha Hugim
From en Nabī Mūsā
Pumping Engine
Salt Pans
Teleph. Line
Elect. Cable
Palestine Potash Concession Area
Factory
From Kallia
Tell er Rusheidīya
Channels
Palestine Potash Concession Area
R. Jordan
Tulellāt Ghesūl
Excavations
Wādi Ejrāfe (Rāme)
Wādi et Terfe ('Ein Mūsā)
'Ein 'Arūse
Wādi Seyāle
'Ein Basset Meqim
Sweime
Wādi el 'Edeimi (Hiri)
'Ein Sweime
El Meslūbīye
DEAD SEA
M.W.L. -392 Metres April 1936
200 201 202 203 204 205 206 207 208 209 210
140 139 188 187 186 185 134 133 132 131 130
130,000
200,000

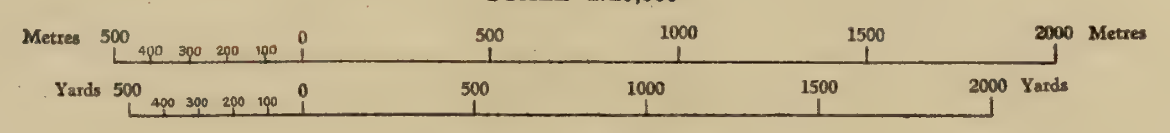
Compiled from 1:5000 & 1:20,000 Scales Topocadastral Survey 1928-41 & Large Scale Block Plans 1937
Plantation Revision 1938
Principal Roads & Detail Revised to April 1942
Detail East of & including the R. Jordan enlarged from the Trans-Jordan 1:25,000 Series, 1942
Wadis Amended from Mādabā Block Ix
Original Scales of Contour Survey 1:50,000 (Palestine) & 1:25,000 (Trans-Jordan)
Contours Amended from Mādabā Block Ix


DETAIL
1:5000
BL.PLANS 1:2500
1:20,000
1:5000
1:25,000 T.J.
Mādabā BL.Ix
CONTOUR
1:50,000
1:25,000 T.J.
Mādabā BL.Ix

Compiled, Drawn & Printed by the Survey of Palestine 1944

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 20/13 (SWEIME)

SCALE 1:20,000


Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark 22·4
Cave
Railway Station STA
Kilo. Post (Rly.) KM.12
Isolated Building
Ruin R.
Church Ch.
Synagogue Syn.
Mosque with Minaret M.
Sheikh's Tomb
Threshing Floor T.F.
Limekiln L.K.
School Sch.
Cemetery Cem.
Post Office P.O.
Lighthouse
Police Station P.S.
Cistern Cis
Spring, Well Sp. W.
Water or Watch Tower W.T.
Bridge, Culvert
Level Crossing L.C.

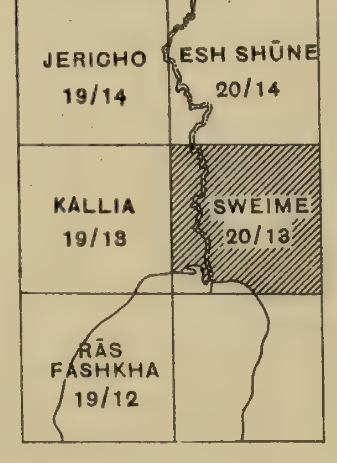
International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval 25
Contours below M.S.L. (-)25

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Citrus Grove c
Banana Grove B
Olive Grove O
Vineyard V
Orchard O
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

INDEX


JERICHO 19/14
ESH SHŪNE 20/14
KALLIA 19/13
SWEIME 20/13
RĀS FASHKHA 19/12

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus

In Settled Areas registration block boundary and number shewn thus Ez Zahqā 4105 (For blocks in close areas see block plan indexes)

Pal 1157. 20-14

E 12
PDS (MA)
20-14

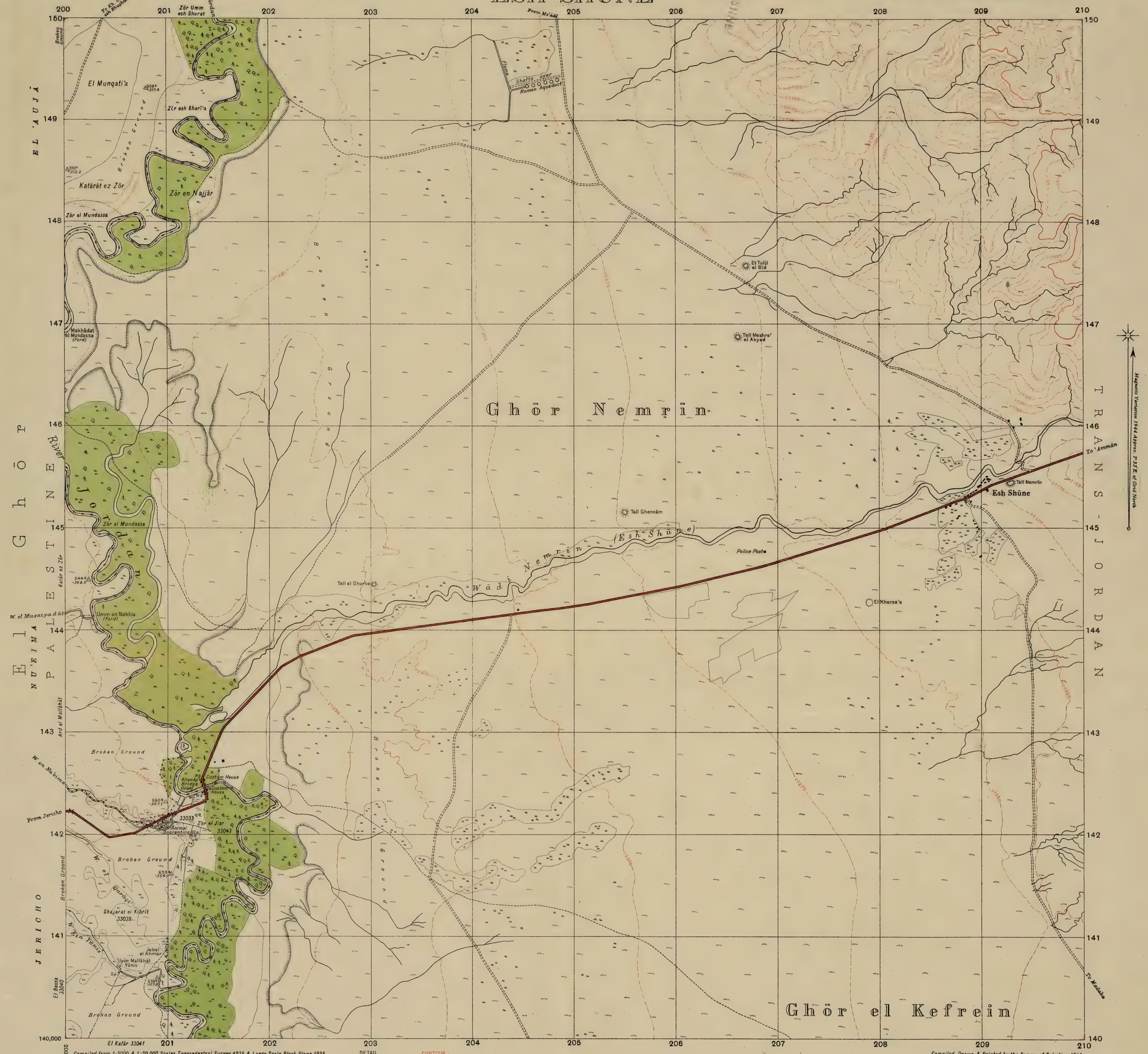
SURVEY OF PALESTINE

PALESTINE JERUSALEM SUB-DIST.

# ESH SHŪNE

NOT TO BE PUBLISHED

1:20,000 SERIES SHEET 20/14


200
201
202
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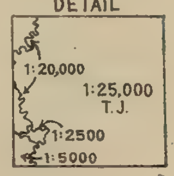
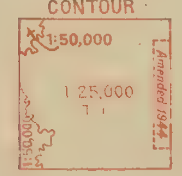
204
205
206
207
208
209
210
150
149
148
147
146
145
144
143
142
141
140
140,000
200,000
To Kh. Umm esh Shughāt
Zōr Umm esh Shurat
R. Jordan
From Ma'ādi
Broken Ground
El Munqati'a
558z 317.4
Zōr esh Sharī'a
Flume
Shafts over Roman Aqueduct
EL 'AUJĀ
310v 312.2
Katārāt ez Zōr
Zōr en Najjār
Zōr el Mundassa
Makhādat el Mundassa (Ford)
Et Tulūl el Bīd
Tell Meshre' el Abyed
Ghōr Nemrīn
El Ghōr
PALESTINE
TRANS-JORDAN
NU'EIMA
Jordan River
Zōr el Mundassa
Katār ez Zōr
644D -348.9
W. el Musaiyadāt
Umm en Nakhla (Ford)
Tell Ghennām
Tell el Ghurbe
Wādī Nemrīn (Esh Shūne)
Police Post
El Kherse'a
Tell Nemrīn
Esh Shūne
To 'Ammān
Magnetic Variation 1944 Approx. 3°31'E. of Grid North
Ard el Mallāhāt
Broken Ground
W. en Nu'eima
From Jericho
Allenby Bridge (Iron)
P.S.
Custom House
Custom House
(Stone)
6608 -347.1
33033
Zōr el Jisr 33043
Animal Quarantine Sta.
Broken Ground
W. el Qarāqi'
6598 -354.0
Shajarat el Kibrit 33039
JERICHO
W. 'Ein Yūnis
Jebel el Ahmar
'Uyūn Mallāhāt Yūnis
Sp.
6588 -367.8
El Bassa 33040
Broken Ground
El Katār 33041
Ghōr el Kefrein
To Mādabā

Compiled from 1:5000 & 1:20,000 Scales Topocadastral Survey 1935 & Large Scale Block Plans 1935
Plantation Revision 1938
Principal Roads & Detail Revised to April 1942
Detail East of & including the R. Jordan enlarged from the
Trans-Jordan 1:25,000 Series, 1942
Original Scales of Contour Survey 1:50,000 (Palestine) & 1:25,000 (Trans-Jordan)
Contours amended 1944

DETAIL


1:20,000
1:25,000 T.J.
1:2500
1:5000

CONTOUR


1:50,000
1:25,000 T.J.
Amended 1944

Compiled, Drawn & Printed by the Survey of Palestine 1944

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 20/14 (ESH SHŪNE)

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 31·6
Bench Mark 22·4
Railway Station STA.
Isolated Building
Church Ch.
Mosque with Minaret M.
Threshing Floor TF.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln L.K.
Cemetery Cem.
Lighthouse
Cistern Cis.
Water or Watch Tower W.T.
Level Crossing L.C.

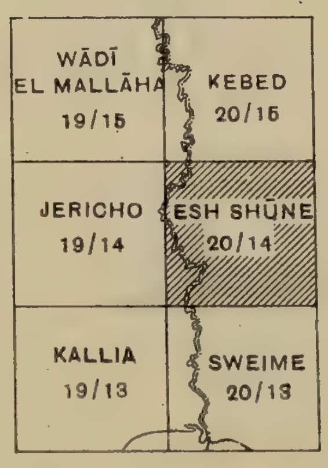
International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval 25
Contours below M.S.L. (-)25

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Citrus Grove c.
Banana Grove B.
Olive Grove O.
Vineyard V.
Orchard O.
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point
Trig. Point reported as destroyed (D)

INDEX


WĀDĪ EL MALLĀHA 19/15
KEBED 20/15
JERICHO 19/14
ESH SHŪNE 20/14
KALLIA 19/13
SWEIME 20/13

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus In Settled Areas registration block boundary and number shewn thus Ez Zahqā 4105 (For blocks in close areas see block plan indexes)

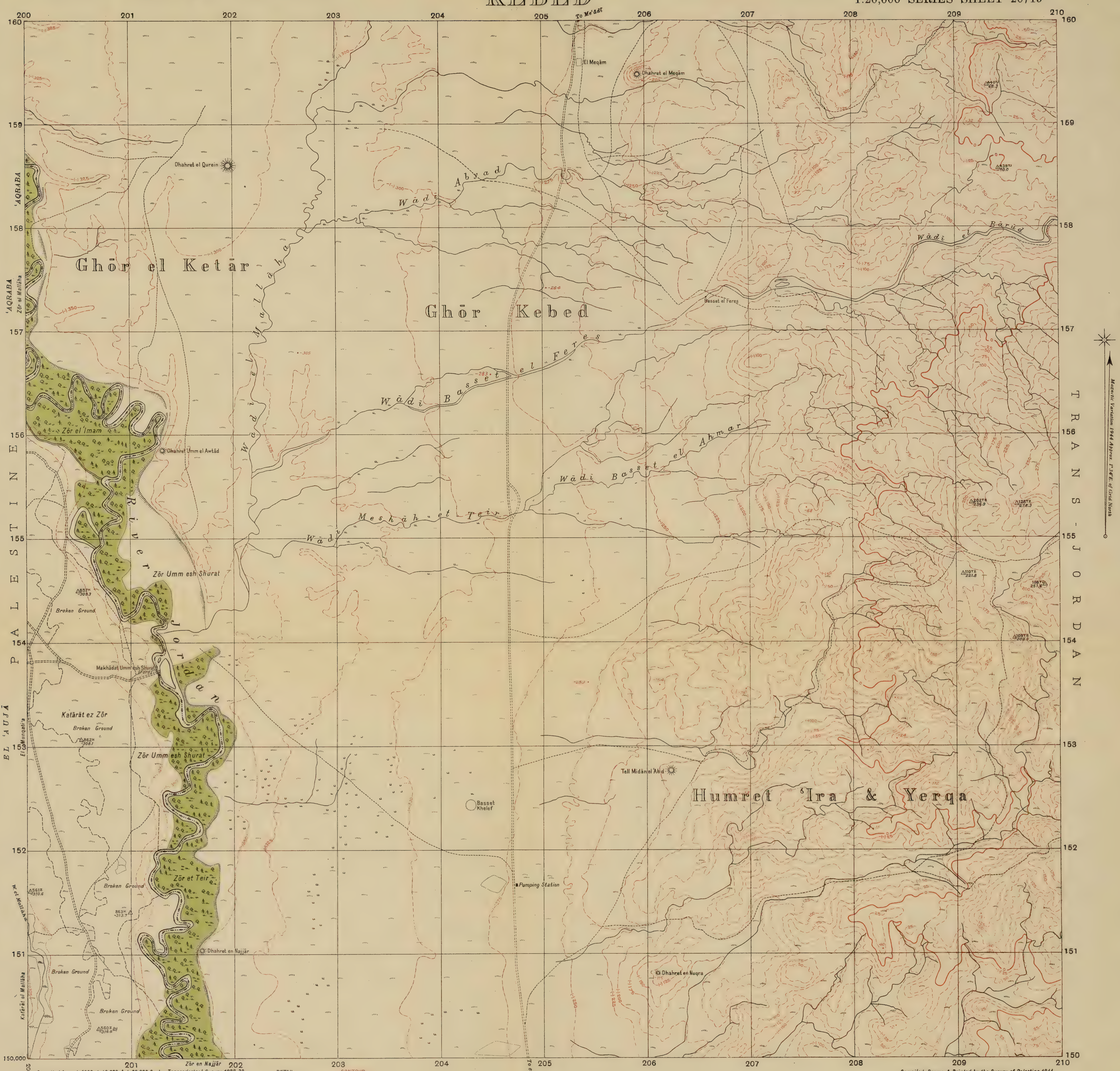
P.1 1137.20-15

Map 414
1928-47
20-15

PALESTINE JERUSALEM & NĀBLUS SUB-DIST.

# KEBED

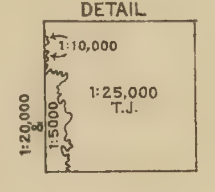
1:20,000 SERIES SHEET 20/15


200
201
202
203
204
205
206
207
208
209
210
160
159
158
157
156
155
154
153
152
151
150
150,000
To Maʽādī
El Meqām
Dhahret el Meqām
Dhahret el Qurein
Wādi Abyad
Wādi el Mallāha
Ghōr el Ketār
Ghōr Kebed
Wādi el Barūd
Basset el Feres
Wādi Basset el Feres
Wādi Basset el Ahmar
Wādi Meshāh et Teir
ʽAQRABA
Zōr el Mallāha
Zōr el Imam
Dhahret Umm el Awtād
River Jordan
Zōr Umm esh Shurat
Broken Ground
Makhādat Umm esh Shurat
Katārāt ez Zōr
Zōr Umm esh Shurat
Zōr et Teir
Dhahret en Najjār
Zōr en Najjār
Katārāt el Mallāha
EL ʽAUJĀ
PALESTINE
TRANS-JORDAN
Tell Midān el Atīq
Basset Khelef
Pumping Station
Dhahret en Nuqra
Humret ʽIra & Yerqa
To esh Shūne
Magnetic Variation 1944 Approx. 1°14'E. of Grid North

200,000

Compiled from 1:5000, 1:10,000 & 1:20,000 Scales Topocadastral Survey 1928-33
Plantation Revision 1938
Principal Roads & Detail Revised to April 1942
Detail East of & including the R. Jordan enlarged from the Trans-Jordan 1:25,000 Series, 1942
Original Scales of Contour Survey 1:50,000 (Palestine) & 1:25,000 (Trans-Jordan)

DETAIL


1:10,000
1:25,000
T.J.
1:20,000
&
1:5000

CONTOUR

1:25,000
T.J.
1:50,000

Compiled, Drawn & Printed by the Survey of Palestine 1944

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 20/15 (KEBED)

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 31·6△
Bench Mark 22·4
Railway Station STA
Isolated Building ▪
Church Ch.
Mosque with Minaret M.
Threshing Floor T.F.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln L.K.
Cemetery Cem.
Lighthouse
Cistern Cis.
Water or Watch Tower W.T.
Level Crossing L.C.

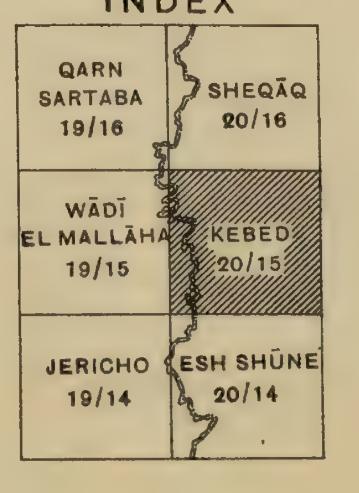
International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval 25
Contours below M. S. L. (-)25

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest 𝔒𝔡 𝔇𝔢𝔦𝔯

Citrus Grove c.
Banana Grove B.
Olive Grove o.
Vineyard v.
Orchard o.
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point ▲
Trig. Point reported as destroyed (D)△

INDEX


QARN SARTABA 19/16
SHEQĀQ 20/16
WĀDĪ EL MALLĀHA 19/15
KEBED 20/15
JERICHO 19/14
ESH SHŪNE 20/14

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus

Pa' 1157. 20-16

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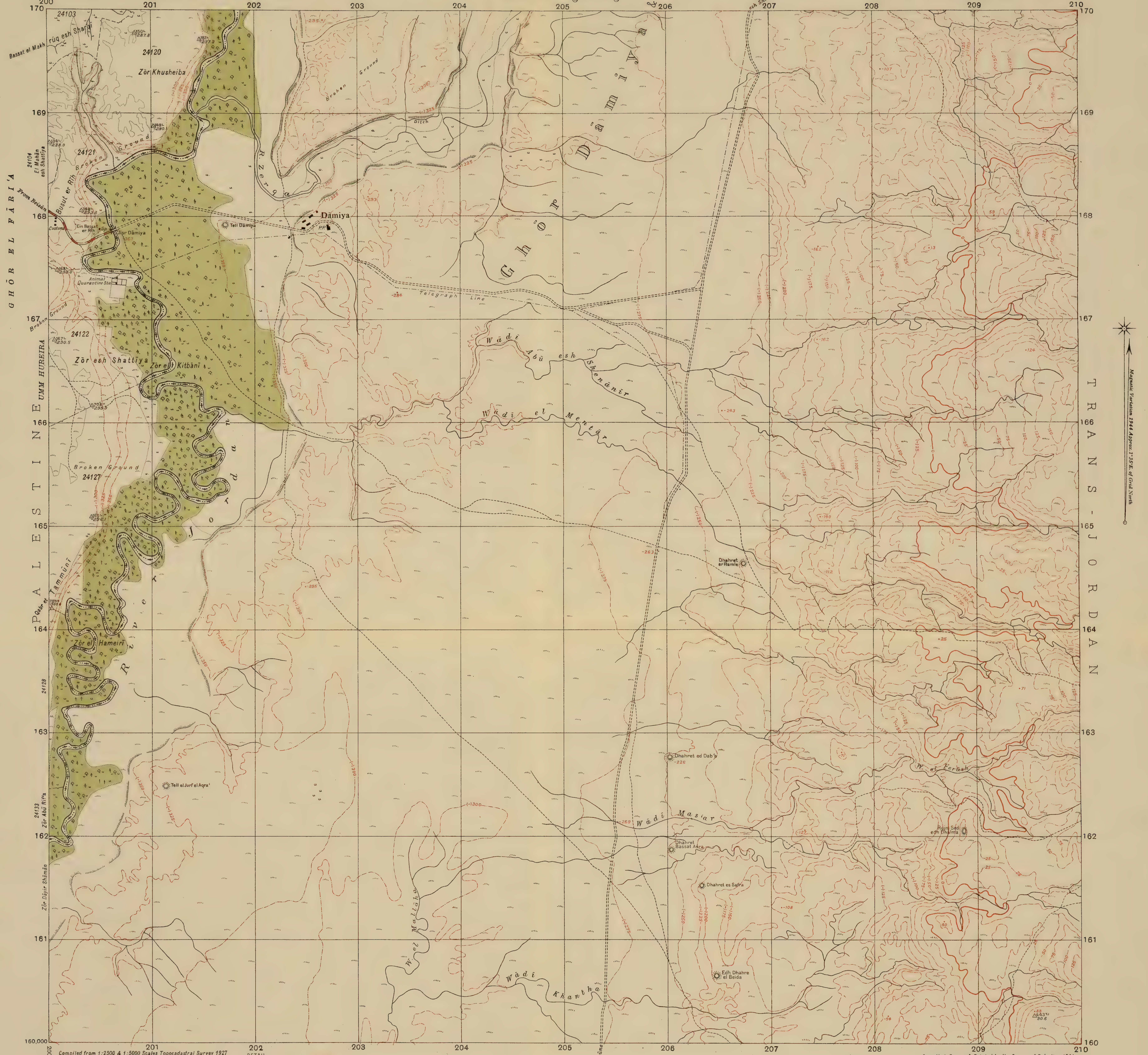
Map Coll. 1938-47

ISSUED BY SURVEY OF PALESTINE
NOT TO BE PUBLISHED

PALESTINE NĀBLUS SUB-DISTRICT

# SHEQĀQ

1:20,000 SERIES SHEET 20/16


200
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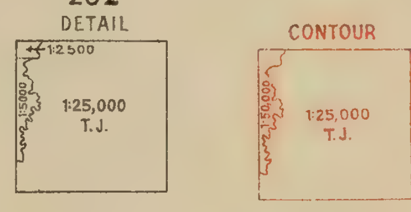
205
206
207
208
209
210
170
169
168
167
166
165
164
163
162
161
160,000
160
200,000
24103
Bassat el Makhrūq esh Sharqi
24120
Zōr Khusheiba
Broken Ground
Ditch
24104 El Makhāzin esh Shattiya
24121
From Nablus
Ḅuṣṣ el Rīḥ
Broken Ground
Customs
'Ein Bassat er Rīḥ
Jisr Dāmiya
Tell Dāmiya
Dāmiya
R. Zerqa
Animal Quarantine Sta.
Telegraph Line
Ghōr Dāmiya
& Sheqāq
To Jisr esh Sh. Husein
GHŌR EL FĀRI'A
UMM HUREIRA
PALESTINE
TRANS-JORDAN
24122
Zōr esh Shattiya
Zōr el Kitbāni
Wādi Abū esh Shenānīr
Wādi el Menṭār
Broken Ground
24127
River Jordan
Dhahret er Ramla
Qabr et Tammūni
Zōr el Hameiri
24128
Tell el Jurf el Aqra'
Dhahret ed Dab'
W. el Ferash
24133 Zōr Abū Rīf'a
Wādi Maṣ'ar
Dhahret Bassat Akra
Dhahret es Ṣafra
Rujm Sheikh edh Dhahra
Zōr Tājir Shūnān
W. el Mallāḥa
Wādī Khantha
Edh Dhahre el Beida
From esh Shūne
Magnetic Variation 1944 Approx. 1°33'E of Grid North

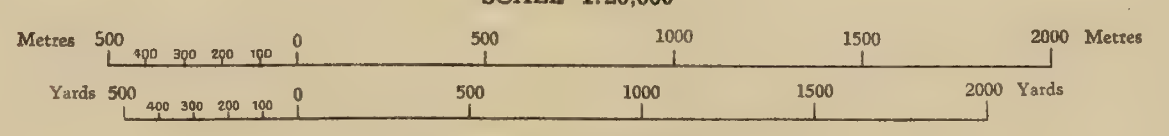
Compiled from 1:2500 & 1:5000 Scales Topocadastral Survey 1927
Principal Roads & Detail Revised to March 1942
Detail East of & including the R. Jordan enlarged from the Trans-Jordan 1:25,000 Series, 1942
Original Scales of Contour Survey 1:50,000 & 1:25,000 Trans-Jordan Series


DETAIL
1:2500
1:5000
1:25,000 T.J.
CONTOUR
1:50,000
1:25,000 T.J.

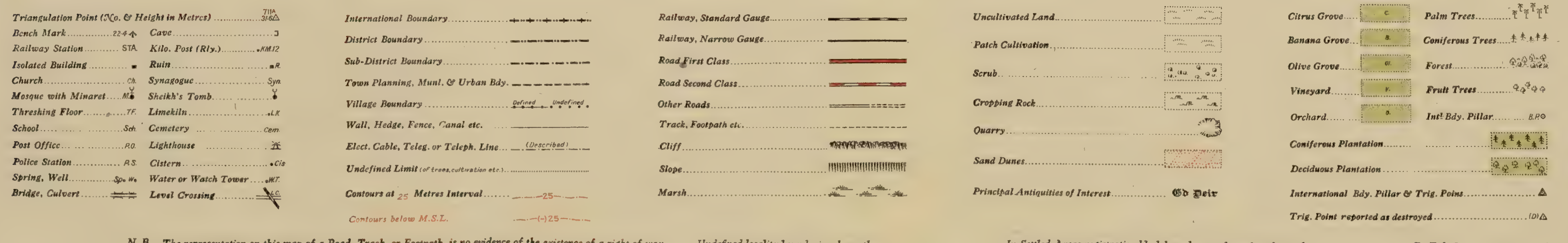
Compiled, Drawn & Printed by the Survey of Palestine 1944

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 20/16 (SHEQĀQ)

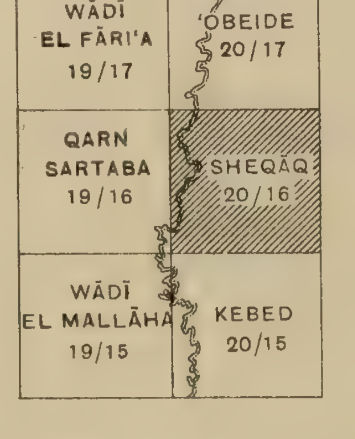
SCALE 1:20,000


Metres 500
400
300
200
100
0
500
1000
1500
2000 Metres
Yards 500
400
300
200
100
0
500
1000
1500
2000 Yards

1 METRE = 1·0936 YARDS


Triangulation Point (No. & Height in Metres) 711A 31·6
Bench Mark 22·4
Cave
Railway Station STA.
Kilo. Post (Rly.) KM.12
Isolated Building
Ruin R.
Church Ch.
Synagogue Syn.
Mosque with Minaret M.
Sheikh's Tomb
Threshing Floor T.F.
Limekiln L.K.
School Sch.
Cemetery Cem.
Post Office P.O.
Lighthouse
Police Station P.S.
Cistern Cis.
Spring, Well Sp. W.
Water or Watch Tower W.T.
Bridge, Culvert
Level Crossing L.C.
International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval 25
Contours below M.S.L. (-)25
Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh
Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir
Citrus Grove C.
Banana Grove B.
Olive Grove Ol.
Vineyard V.
Orchard O.
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point
Trig. Point reported as destroyed (D)

INDEX


WĀDĪ EL FĀRI'A 19/17
'OBEIDE 20/17
QARN SARTABA 19/16
SHEQĀQ 20/16
WĀDĪ EL MALLĀHA 19/15
KEBED 20/15

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — In Settled Areas registration block boundary and number shewn thus Ez Zahqā 4105 (For blocks in close areas see block plan indexes)

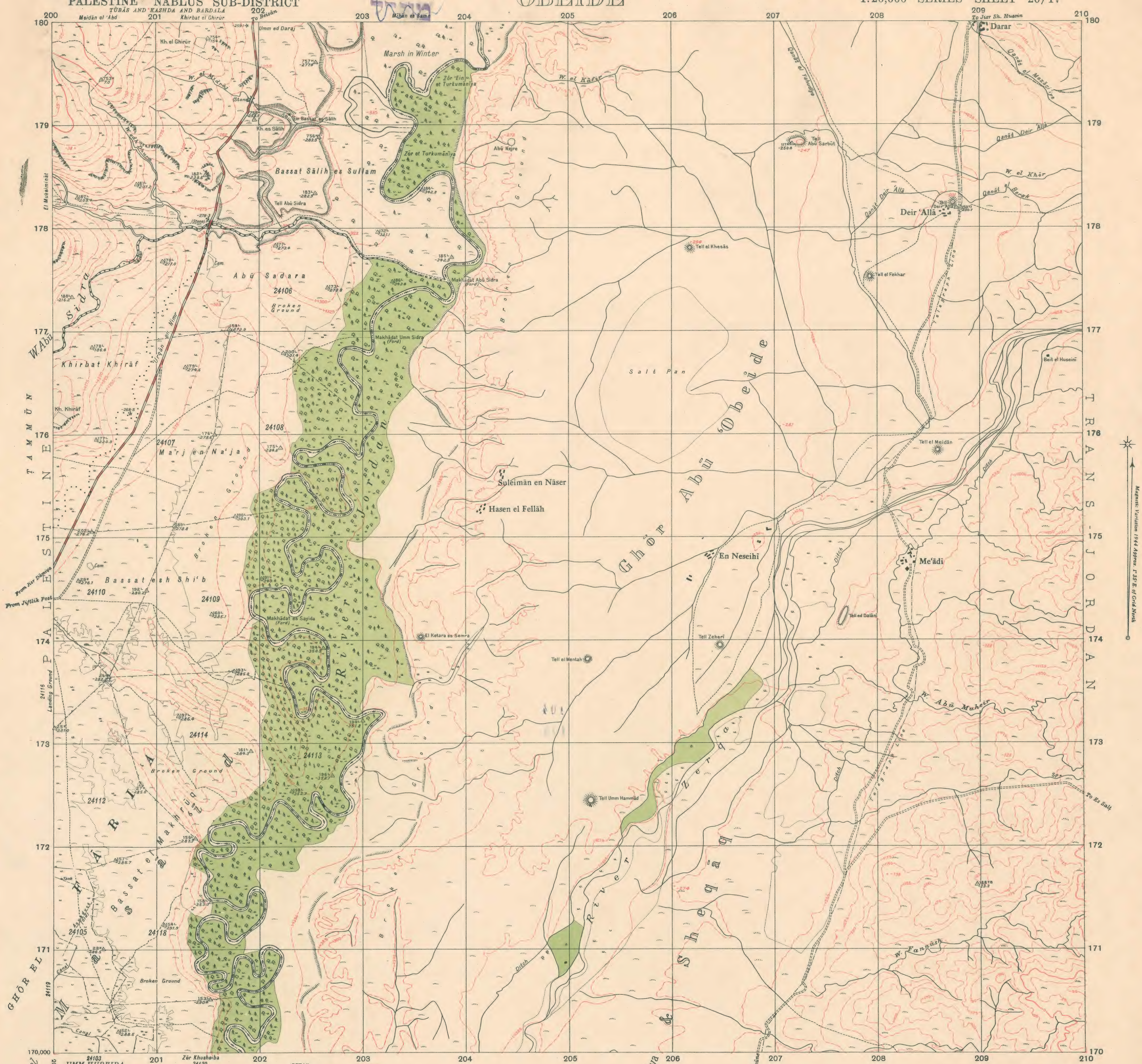
Pal 1157. 20-17

PALESTINE NĀBLUS SUB-DISTRICT

TŪBĀS AND 'KASHDA AND BARDALA

# ʿOBEIDE

1:20,000 SERIES SHEET 20/17


200
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208
209
210
180
179
178
177
176
175
174
173
172
171
170,000
200,000
Meidān el 'Abd
Khirbat el Ghirūr
To Beisān
Umm ed Daraj
Mihān es Samn
To Jisr Sh. Husein
Darar
Kh. el Ghirūr
Marsh in Winter
Zōr 'Ein et Turkumānīya
Zōr et Turkumānīya
W. el Kafir
Qanāt el Yahudīye
Qanāt el Mezāʿiye
W. el Midraj
Kh. es Sālih
Bassat Sālih es Sullam
Tell Abū Sidra
Abū Nejra
Tell Abū Sarbūt
Qanāt Deir 'Allā
W. el Khōr
Deir 'Allā
Tell el Khesās
Tell el Fekhar
Makhādat Abū Sidra (Ford)
Abū Sadara
24106
Broken Ground
W. Abū Sidra
Khirbat Khirāf
Kh. Khirāf
Makhādat Umm Sidra (Ford)
Salt Pan
Ghōr Abū 'Obeide
Bait el Husaini
Tell el Meidān
24107
24108
Marj en Na'aja
Suleimān en Nāser
Hasen el Fellāh
River Jordan
En Neseihī
Me'ādi
Bassat esh Shi'b
24110
24109
From Jisr Dāmiya
From Jiftlik Post
Makhādat es Sayida (Ford)
El Ketāra es Samra
Tell el Mentah
Tell Zekerī
Tell ed Dalān
PALESTINE
TAMMŪN
TRANS-JORDAN
W. Abū Mahair
24114
24113
Broken Ground
24112
Zerqa
Tell Umm Hammād
To Es Salt
River
Bassat el Makhrūq
SĀRIA
24105
24118
El Mukeimināt
Landing Ground
24116
24119
W. Fannūsh
Ditch
Sheqāq
Ghōr el 'Arab el Mukeimināt
Broken Ground
Canal
24103
Zōr Khusheiba
24120
UMM HUREIRA
Magnetic Variation 1944 Approx. 1°35′ E. of Grid North

Ghōr Dāmiya
From esh Shūne

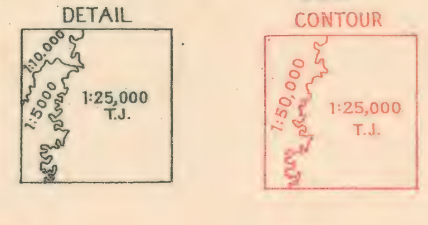
Compiled from 1:5000 & 1:10,000 Scales Topocadastral Survey 1927-33

Plantation Revision 1933

Principal Roads & Detail Revised to March 1942

Detail East of & including the R. Jordan enlarged from the Trans-Jordan 1:25,000 Series, 1942

Original Scales of Contour Survey 1: 50,000 (Palestine) & 1:25000 (Trans-Jordan)


DETAIL
1:10,000
1:5000
1:25,000 T.J.
CONTOUR
1:50,000
1:25,000 T.J.

Compiled, Drawn & Printed by the Survey of Palestine, 1944

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 20/17 ('OBEIDE)

כל המוסר ה־כן מכסך זה כולו או קצתו לידיעת אנשים
שאינם מוס כים ר־ך עובר על חוקי בטחון המדינה.

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

INDEX

| KHIRBAT ES SAMRA 19/18 | KEREIME 20/18 |
|---|---|
| WĀDĪ EL FĀRIʿA 19/17 | ʿOBEIDE 20/17 |
| QARN SARTABA 19/16 | SHEQĀQ 20/16 |

Triangulation Point (No. & Height in Metres) ........ 711A 31·6△
Bench Mark ........ 22·4
Railway Station ........ STA.
Isolated Building
Church ........ Ch
Mosque with Minaret ........ M.
Threshing Floor ........ T.F.
School ........ Sch
Post Office ........ P.O.
Police Station ........ P.S.
Spring, Well ........ Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) ........ KM.12
Ruin ........ R.
Synagogue ........ Syn.
Sheikh's Tomb
Limekiln ........ LK
Cemetery ........ Cem.
Lighthouse
Cistern ........ Cis
Water or Watch Tower ........ W.T.
Level Crossing ........ L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary ........ Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line ........ (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval ........ 25

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest ........ Ed Deir

Citrus Grove ........ C.
Banana Grove ........ B.
Olive Grove ........ Ol.
Vineyard ........ V.
Orchard ........ O.
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar ........ B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point ........ △
Trig. Point reported as destroyed ........ (D)△

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

Undefined locality boundaries shewn thus — — — — — — — —

In Settled Areas registration block boundary and number shewn thus Ez Zahqā 4105 (For blocks in close areas see block plan indexes)

Pal 1157. 20-18

ISSUED BY SURVEY OF PALESTINE
NOT TO BE PUBLISHED

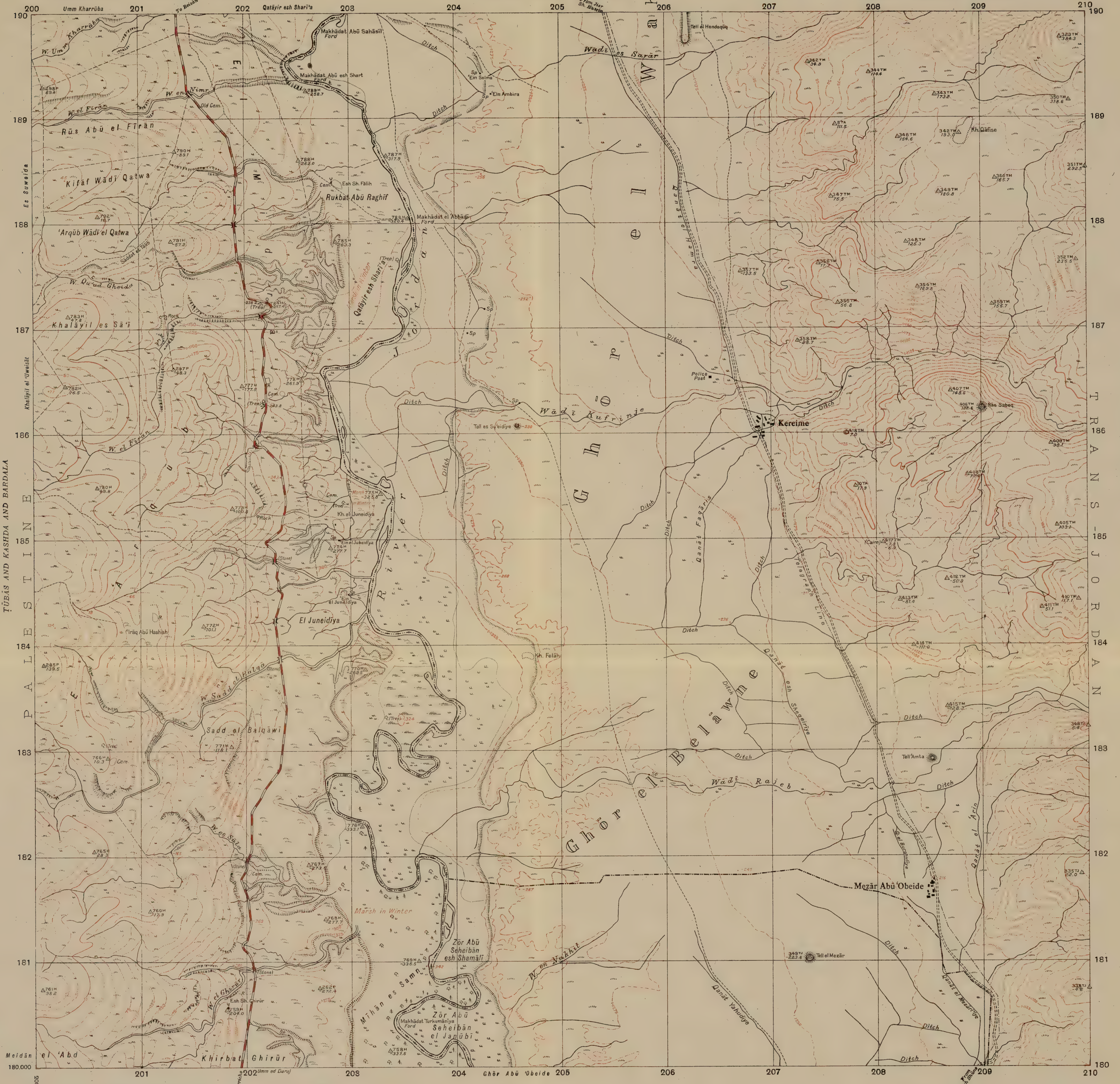
Map 414
1928-47

(199

PALESTINE NĀBLUS SUB-DISTRICT

# KEREIME

1:20,000 SERIES SHEET 20/18


200
201
202
203
204
205
206
207
208
209
210
190
189
188
187
186
185
184
183
182
181
180
180.000
200.000
Umm Kharrūba
To Beisān
Qatāyir esh Sharī'a
From Jisr Sh. Huseiu
Wādī el Fāri'a
hādne
Tell el Hendeqūq
Wādī es Sarār
Makhādat Abū Sahāsīl Ford
Makhādat Abū esh Shart Ford
W. Umm Kharrūba
W. en Nimr
W. el Fīrān
Old Cem.
'Ein Solma
'Ein Ambira
Rūs Abū el Fīrān
Kifāf Wādī Qatwa
'Arqūb Wādī el Qatwa
W. Qu'ud Gheida
Khalāyil es Sā'ī
Es Suweida
Khalāyil el 'Uweisāt
Rukbat Abū Raghīf
Esh Sh. Fālih
Makhādat el 'Abbās Ford
Ditch
Kh. Qāfise
Police Post
Kereime
Ras Sabet
Wādī Kufrinje
Tell es Sa'idiye
El Ghōr
Jordan River
Qanāt Fagārīs
Telegraph Line
W. el Fīrān
'Arqūb el Fīrān
Kh. el Juneidiya
'Ein el Juneidiya
El Juneidiya
'Irāq Abū Hashish
Kh. Fallāh
W. Sadd el Balqāwi
Sadd el Balqāwi
Qanāt esh Sheikhīye
Ghōr el Belāwne
Wādī Rājeb
Tell 'Amta
Qanāt el 'Arīn
Mezār Abū 'Obeide
Marsh in Winter
Zōr Abū Seheibān esh Shamālī
W. en Nukhīl
Qanāt Yahūdīye
Tell el Mezār
Mīhān es Samn
Makhādat Turkumānīya Ford
Zōr Abū Seheibān el Janūbī
Esh Sh. Ghirūr
W. el Ghirūr
Meidān el 'Abd
Khirbat Ghirūr
Umm ed Daraj
From Jericho
Ghōr Abū 'Obeide
From Esh Shūne
PALESTINE
ṬŪBĀS AND KASHDA AND BARDALA
TRANS-JORDAN
Magnetic Variation 1943 Approx. 3°15' E. of Grid North

Compiled from 1:10,000 Scale Topocadastral Survey 1933
Plantations Revised 1933
Principal Roads & Detail Revised to March 1942
Detail East of & including the R. Jordan enlarged from the
Trans-Jordan 1:25,000 Series, 1942

Original Scales of Contour Survey 1:50,000 & 1:25,000 Trans-Jordan Series

DETAIL
1:10,000
1:25,000 T. J.

CONTOUR
1:50,000
1:25,000 T.J.

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

REFER TO THIS MAP AS
1:20,000 PALESTINE
SHEET 20/18 (KEREIME)

Compiled, Drawn & Printed by the Survey of Palestine 1944

| | |
|---|---|
| Triangulation Point (No. & Height in Metres) | 711A 316△ |
| Bench Mark | 22·4 |
| Railway Station | STA. |
| Isolated Building | ■ |
| Church | Ch. |
| Mosque with Minaret | M. |
| Threshing Floor | TF. |
| School | Sch. |
| Post Office | P.O. |
| Police Station | P.S. |
| Spring, Well | Sp. W. |
| Bridge, Culvert | ═ |
| Cave | |
| Kilo. Post (Rly.) | KM.12 |
| Ruin | R. |
| Synagogue | Syn. |
| Sheikh's Tomb | |
| Limekiln | LK. |
| Cemetery | Cem. |
| Lighthouse | |
| Cistern | Cis |
| Water or Watch Tower | W.T. |
| Level Crossing | L.C. |
| International Boundary | |
| District Boundary | |
| Sub-District Boundary | |
| Town Planning, Munl. & Urban Bdy. | |
| Village Boundary | Defined Undefined |
| Wall, Hedge, Fence, Canal etc. | |
| Elect. Cable, Teleg. or Teleph. Line | (Described) |
| Undefined Limit (of trees, cultivation etc.) | |
| Contours at 25 Metres Interval | 25 |
| Contours below M.S.L. | (-)25 |
| Railway, Standard Gauge | |
| Railway, Narrow Gauge | |
| Road First Class | |
| Road Second Class | |
| Other Roads | |
| Track, Footpath etc. | |
| Cliff | |
| Slope | |
| Marsh | |
| Uncultivated Land | |
| Patch Cultivation | |
| Scrub | |
| Cropping Rock | |
| Quarry | |
| Sand Dunes | |
| Principal Antiquities of Interest | Ed Deir |
| Palm Trees | |
| Coniferous Trees | |
| Forest | |
| Fruit Trees | |
| Intl Bdy. Pillar | B.P. |
| Citrus Grove | c. |
| Banana Grove | B. |
| Olive Grove | ol. |
| Vineyard | v. |
| Orchard | o. |
| Coniferous Plantation | |
| Deciduous Plantation | |
| International Bdy. Pillar & Trig. Point | △ |
| Trig. Point reported as destroyed | (D)△ |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus ---------

INDEX

| | |
|---|---|
| | BARDALA<br>19-19, 20-19 |
| KHIRBAT ES SAMRĀ<br>19-18 | KEREIME<br>20-18 |
| WĀDĪ EL FĀRI'A<br>19-17 | 'OBEIDE<br>20-17 |

Pal 1157. 20-19

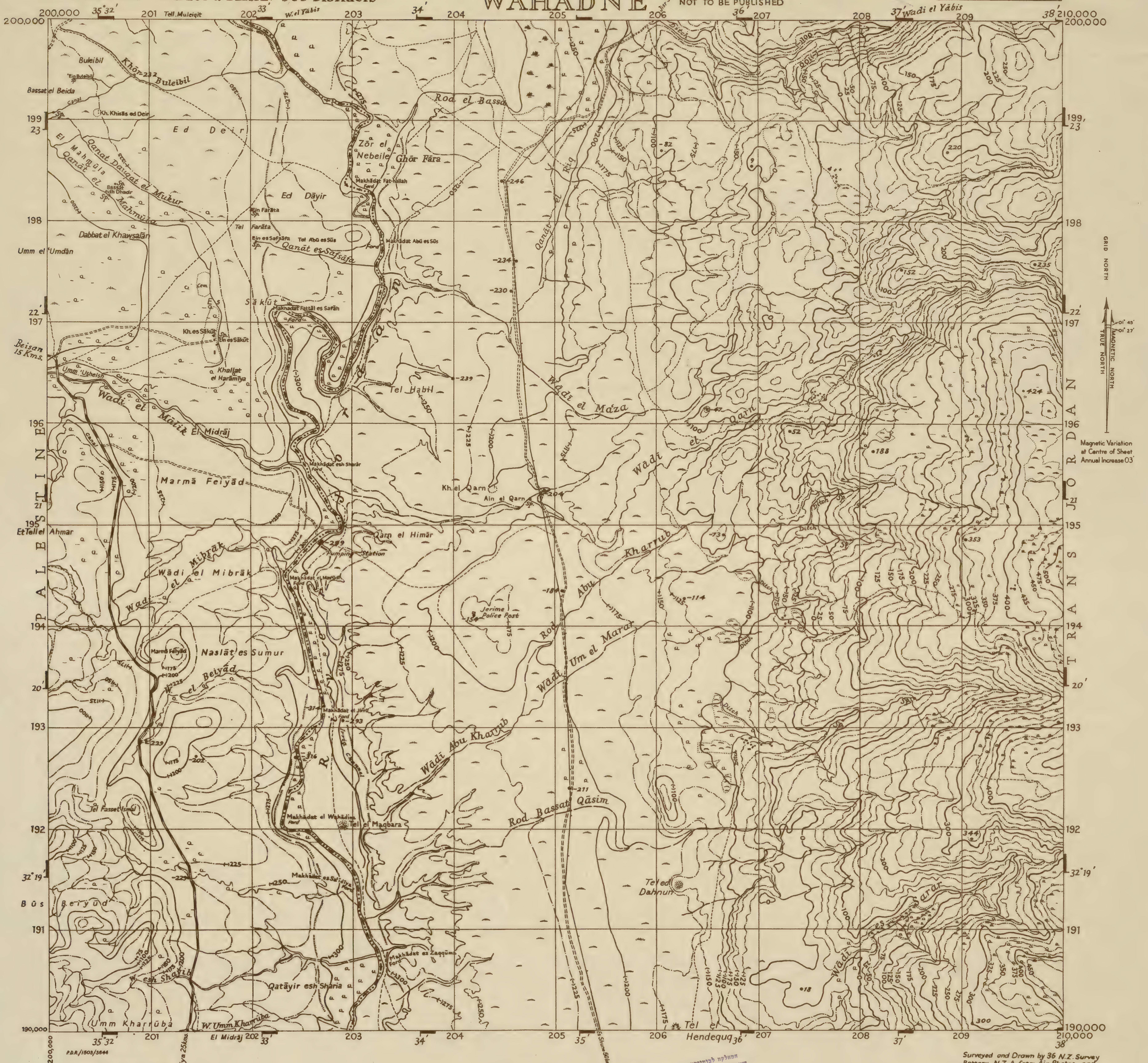
PALESTINE MILITARY TRANSVERSE MERCATOR GRID

PALESTINE NABLUS & BEISAN SUB-DISTRICTS

# WAHADNE

NOT TO BE PUBLISHED

REFER TO THIS MAP AS
1:20,000 PALESTINE
SERIES: SHEET 20-19


200,000
35°32'
201
Tell. Muleiqit
202
33'
W. el Yabis
203
34'
204
205
206
Jisr Sh Husein 12 kms
36'
207
208
37'
Wadi el Yābis
209
38'
210,000
199
23
198
22'
197
196
21
195
194
20'
193
192
32°19'
191
190,000
Buleibil
Khōr Buleibil
'Ein Buleibil
Bassat el Beida
Canal
Kh. Khisās ed Deir
Ed Deir
El Mahmūla
Qanāt Dauqat el Mukur
Qanāt el Mahmūla
Ed Dāyir
Zōr el Nebeile
Ghōr Fāra
Rod el Bassa
Makhādat Fat-hallah Ford
'Ain Fārāta
Tel Fārāta
'Ain es Safsāfa
Tel Abū es Sūs
Makhādat Abū es Sūs Ford
Qanāt es Safsāfa
Dabbat el Khawsalān
Umm el 'Umdān
Es Sākūt
Makhādat Fattāl es Sarān
Kh. es Sākūt
'Ain es Sākūt
Khallat el Harāmiya
Beisan 15 Kms.
Umm 'Ugheish
Canal
Tel Habil
Wādi el Mālik
El Midrāj
Wādi el Māza
Wādi el Qarn
Makhādat esh Shirār Ford
Marmā Feiyād
Kh. el Qarn
'Ain el Qarn
Et Tell el Ahmar
Qarn el Himār
Pumping Station
Wādi el Mibrāk
Makhādat el Mas'ūdi Ford
Wādi Abu Kharrub
Jerime Police Post
Wādi Um el Marār
Marmā Feiyād
Naslāt es Sumur
W. el Beiyād
Makhādat el Jisr
Tel Fasset Ismā'
Makhādat el Wahādina Ford
Tel el Maqbara
Rod Bassat Qāsim
Tel ed Dahnun
Makhādat es Sa'alīya
Būs Beiyūd
W. esh Shayib
Qatāyir esh Sharia
Makhādat ez Zaqqūm Ford
Wādi es Sarār
Umm Kharrūba
W. Umm Kharrūba
El Midrāj
Es Shune 50 kms
Tel el Hendequq
Jisr Damiya 25 kms.
P.D.R./1503/3644
PALESTINE
TRANS JORDAN
GRID NORTH
TRUE NORTH
MAGNETIC NORTH
1° 45'
1° 27'
Magnetic Variation at Centre of Sheet Annual Increase 03'

Surveyed and Drawn by 36 N.Z. Survey Battery N.Z.A. from Air Photos and Reproduced by 517 Corps. Field Survey Coy. R.E. May 1942.

הודפס ע״י שרות מפות וצלומים, צבא־הגנה לישראל, אוקטובר 1948

## SCALE 1:20,000

המחלקה לבוטניקה
האוניברסיטה העברית, ירושלים

MILES ½ ¼ 0 ½ 1 1½ MILES

YARDS 1000 500 0 1000 2000 YARDS

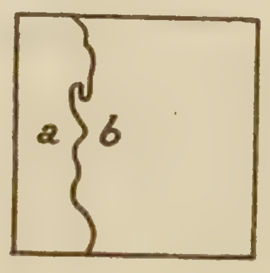
METRES 1000 500 0 1 2 3 KILOMETRES

CONTOUR INTERVAL 25 METRES

## REFERENCE

| | |
|---|---|
| *Railway with Telegraph Line* | Cul. Stn. |
| *First Class Road* | Bridge Cul. |
| *Second Class Road* | |
| *Roads and Tracks usually fit for M.T.* | ======= |
| *Other Tracks and Footpaths* | -------- |
| *International Boundaries* | +··+··+ |
| *Telegraph Line. Power Line* | |
| *Villages, Isolated Buildings* | |
| *Well, Cistern, Spring* | oW. □C. oS. |
| *River Stream* | |
| *Water Courses* | |
| *Canal. Flume. Irrigation Ditch* | (Described) |
| *Contours (numbers read facing uphill)* | 25<br>0<br>125 |
| *Cliffs Slope* | |
| *Swamp. Scrub.* | |
| *Cropping Rock* | |
| *Cultivation* | |
| *Plantation, Orchard etc.* | |
| *Water or Watch Tower* | • W.T. |

## RELIABILITY DIAGRAM



a *Palestine 1:20,000 Revised from Aerial Photos*

b *Surveyed by 36 N.Z. Survey Battery, N.Z.A. from Aerial Photos*

## INDEX TO ADJOINING SHEETS.

| | |
|---|---|
| ES SĀMIRĪYA | ES SAFĀ |
| BARDALA | WAHADNE |
| KH. ES SAMRA | KEREIME |

TO GIVE A GRID REFERENCE ON THIS SHEET

*Pay no attention to the smaller co-ordinate figures at the corner. They are for finding full co-ordinates*

PAY ATTENTION TO LARGER MARGINAL FIGURES

POINT: JERIME POLICE POST

| | | | |
|---|---|---|---|
| East<br>*Take west edge of square in which point lies and read the figures printed opposite this line (on north or south margin) or on the line itself (on the face of the map)* | 204 | North<br>*Take south edge of square in which point lies and read the figures printed opposite this line (on east or West margin) or on the line itself (on the face of the map.)* | 194 |
| *Estimate tenths eastwards* | 2 | *Estimate tenths northwards* | 1 |
| East | 2042 | North | 1941 |

REFERENCE 20421941

| | |
|---|---|
| Unit | Metre |
| Square | 1000 Metres |
| Reference to nearest | 100 Metres |

Grid North along West Edge of this Sheet is 00°10' East of True North
Grid North along East Edge of this Sheet is 00°14' East of True North

Pal 1107 20-20

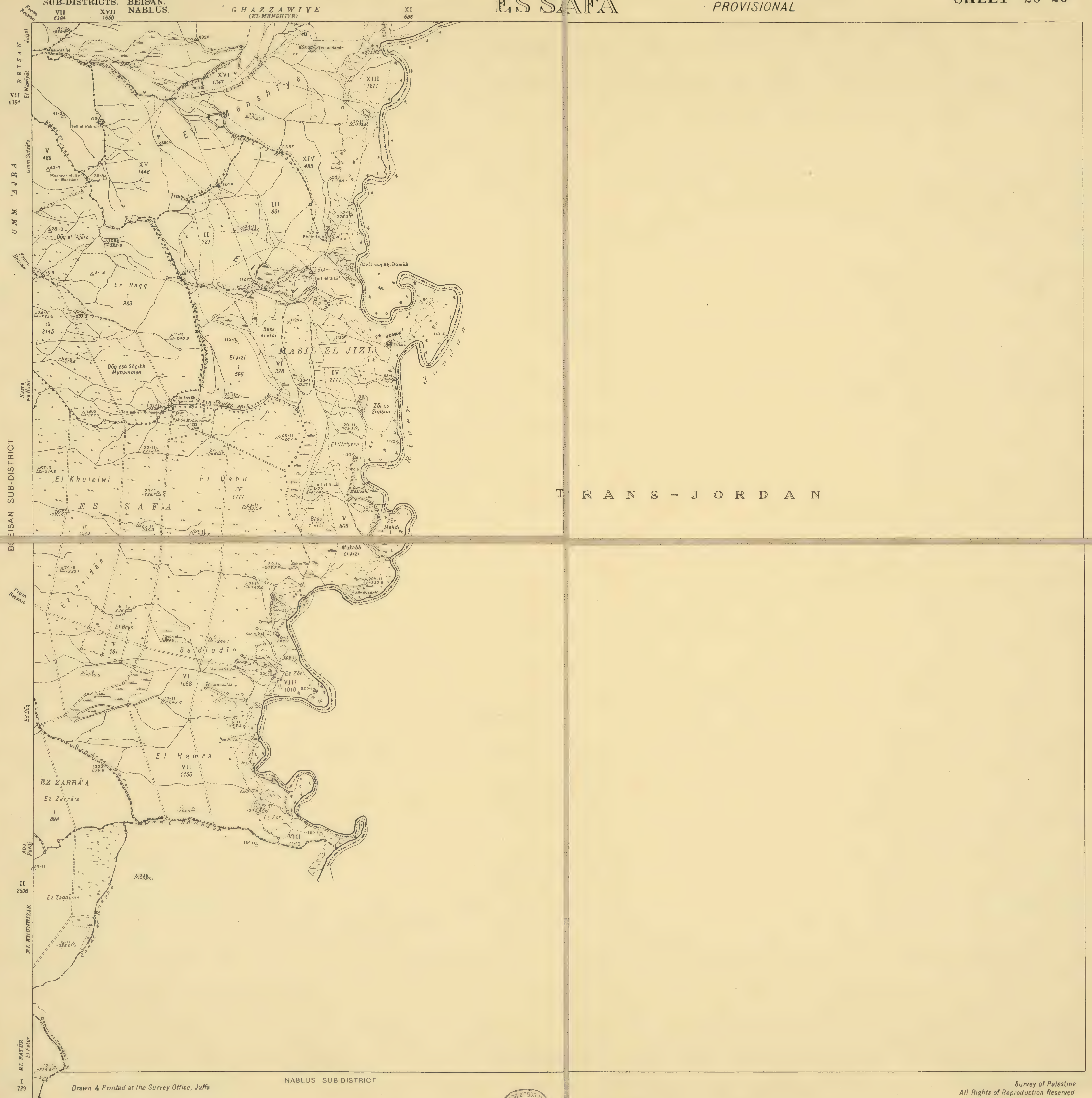
Map 4114 1933-47

DISTRICT. NORTHERN.
SUB-DISTRICTS. BEISAN.
NABLUS.

# ES SAFA

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
**SHEET 20-20**



From Beisan
VII 6384
XVII 1650
GHAZZAWIYE (EL MENSHIYE)
XI 686
BEISAN
Jalfal
El Wawiyat
VII 6384
UMM 'AJRA
Umm Sufsafe
V 488
Mashra' el 'Umdan
Tell el Hamir
XVI 1347
XIII 1271
El Menshiye
Tell el Wah-sh
Mashra' el Jizl el Wastani
XV 1446
XIV 485
III 661
Tell el Karantina
Doq el 'Ajaiz
II 721
Tell esh Sh. Dawud
Tell el Qitaf
From Beisan
Er Haqq
I 983
II 2145
Bass el Jizl
MASIL EL JIZL
El Jizl
I 586
VI 326
IV 2771
Doq esh Sheikh Muhammed
Zor es Simsim
Nasra wa Nsair
'Ain Esh Sh. Muhammed
Tell esh Sh. Muhammed
Esh Sh. Muhammed
III 164
El 'Ururra
River Jordan
El Khuleiwi
El Qabu
IV 1777
Tell el Qitaf
Zor el Mashukhi
ES SAFA
II
Bass el Jizl
V 806
Zor Mahdi
Makabb el Jizl
Zor Misbeh
BEISAN SUB-DISTRICT
From Beisan
Ez Zeidan
El Brak
V 261
Sa'dadin
Ez Zor
VI 1668
VIII 1010
'Ain Umm Sidre
Ed Doq
El Hamra
VII 1466
EZ ZARRA'A
Ez Zarra'a
I 898
Wadi Shubash
Ez Zor
VIII 1010
Abu Faraj
II 2508
Ez Zaqqume
EL KHUNEIZIR
EL FATUR
El Fatur
I 729
TRANS-JORDAN

NABLUS SUB-DISTRICT

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Survey of Palestine.
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Pal 1157. 20-20. 42-48

1:20.000

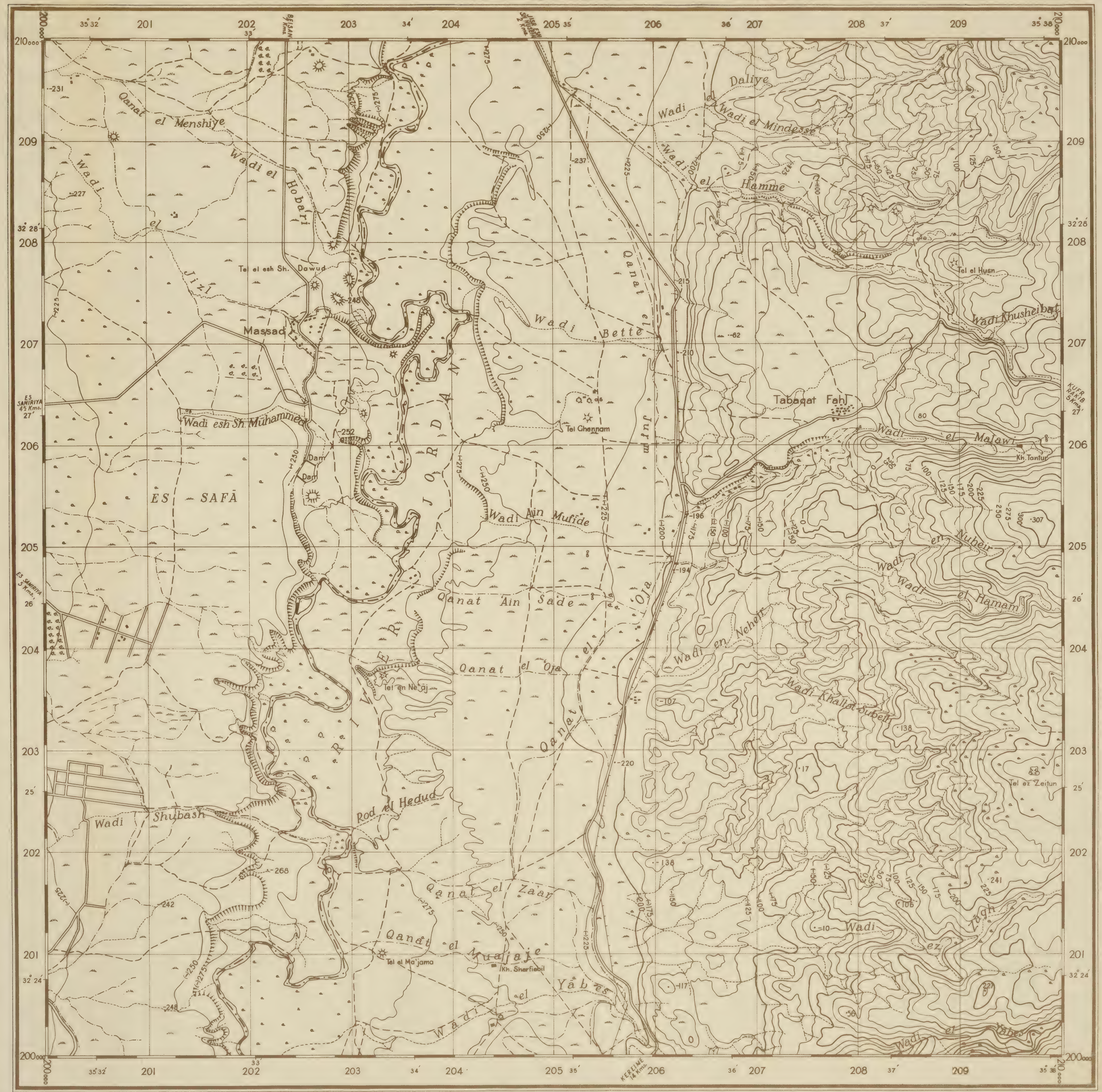
PALESTINE TRANSVERSE MERCATOR
MILITARY GRID

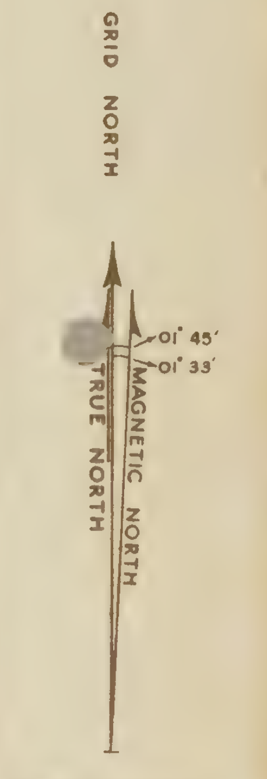
# ES SAFĀ

NOT TO BE PUBLISHED

REFER TO THIS MAP AS
1:20,000 PALESTINE
SERIES: SHEET 20.-20.

המחלקה לבוטניקה
האוניברסיטה העברית, ירושלים


200000
35°32′
201
202
33′
BEISAN 8 Kms.
203
34′
204
JISR ESH SH. HUSEIN 2 Kms.
205
35′
206
36′
207
208
37′
209
35°38′
210000
209
208
207
206
205
204
203
202
201
200000
32°28′
27′
26′
25′
32°24′
ES SAMIRIYA 4.5 Kms.
ES SAMIRIYA 5 Kms.
KUFR RAKIB 5 Kms.
KEREIME 14 Kms.
Qanat el Menshiye
Wadi el Hobari
Wadi el Jizi
Tel el esh Sh. Dawud
Massad
Wadi esh Sh. Muhammed
Dam
ES SAFĀ
RIVER JORDAN
Wadi Bette
Qanat el Jurm
Tel Ghannam
Wadi Ain Mufide
Qanat Ain Sade
Qanat el Oja
Tel en Ne'aj
Qanat el Oja
Daliye
Wadi el Mindesse
Wadi el Hamme
Tel el Husn
Wadi Khusheibat
Tabaqat Fahl
Wadi el Malawi
Kh. Tantur
Wadi en Nubeir
Wadi el Hamam
Wadi en Nehelt
Wadi Khallat Subeih
Tel ez Zeitun
Wadi Shubash
Rod el Hedud
Qanat el Zaar
Qanat el Muajaje
Tel el Ma'jama
Kh. Sherfiebil
Wadi el Yabes
Wadi ez Zagh
Wadi el Yabes
·231
·227
·248
·252
·250
·268
·242
·248
·237
·215
·210
·62
·196
·194
·220
·138
·117
·107
·17
·136
·10
·56
·241
·307
·106


GRID NORTH
TRUE NORTH
MAGNETIC NORTH
01° 45′
01° 33′

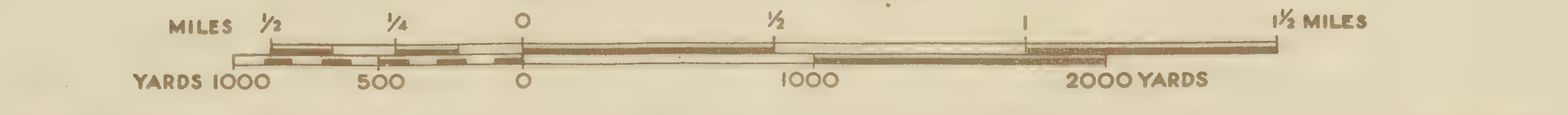
Magnetic Variation
at Centre of Sheet
Annual Increase 03′

## REFERENCE

| | |
|---|---|
| Railway with Telegraph Line | Cul. Stn. |
| 1st. Class Road | Bridge. Cul. |
| 2nd. Class Road | |
| Tracks usually fit for M.T. | |
| Other Tracks or Footpaths | WITH TEL: LINE |
| Spot Heights | ·425 |
| International Boundaries | |
| Telegraph Line. Power Line | |
| Village. Isolated Buildings | |
| Police Post. Post & Telegraph Office | ▪P.P. ▪P. |
| Well. Cistern. Spring | oW. oC. oS. |
| Rivers. Streams | |
| Water Courses | |
| Irrigation Channel | |
| Contours (Numbers read facing uphill) | 125 100 75 |
| Rocky Ground. Cliff | |
| Trees | |
| Olive Groves. Orchards etc. | |
| Slopes | |
| Watch or Water Tower | ▪W.T. |
| Marsh | |
| Cultivation, Scrub | |

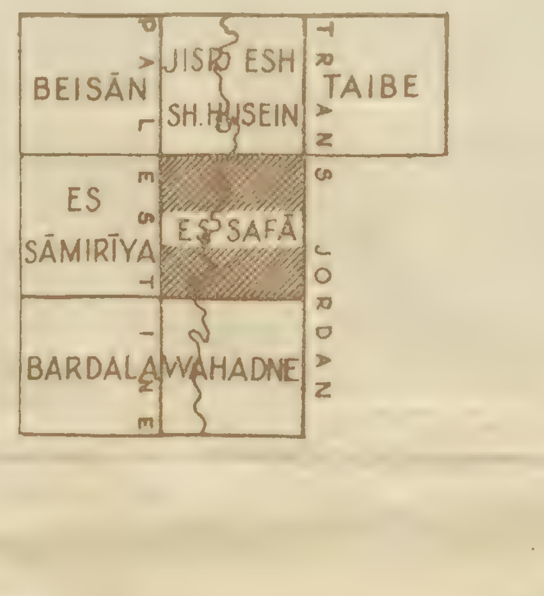
Drawn and Reproduced by
517 Corps Field Survey Coy. R.E. July 1942.
הדפס ע"י שרות מפות וצלומים, צבא-ההגנה לישראל אוקטובר 1948

## SCALE 1:20,000

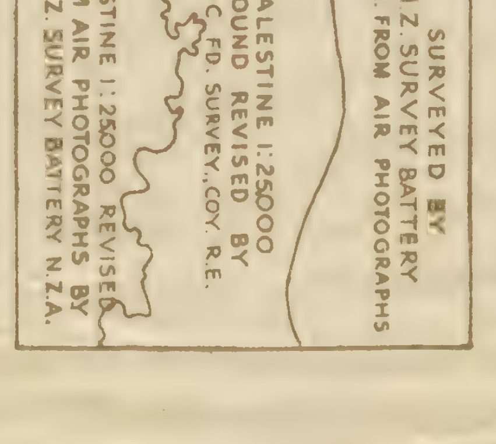

MILES ½ ¼ 0 ½ 1 1½ MILES
YARDS 1000 500 0 1000 2000 YARDS
METRES 1000 500 0 1 2 3 KILOMETRES

CONTOUR INTERVAL 20 METRES

INDEX TO ADJOINING SHEETS


BEISĀN
JISR ESH SH. HUSEIN
TAIBE
ES SĀMIRĪYA
ES SAFĀ
BARDALA
WAHADNE
PALESTINE
TRANS JORDAN

RELIABILITY DIAGRAM


SURVEYED BY 36 N.Z. SURVEY BATTERY N.Z.A. FROM AIR PHOTOGRAPHS
PALESTINE 1:25000 GROUND REVISED BY 517 C. FD. SURVEY. COY. R.E.
PALESTINE 1:25000 REVISED FROM AIR PHOTOGRAPHS BY 36 N.Z. SURVEY BATTERY N.Z.A.

Grid North along West edge of this
Sheet is 00°10′ East of True North

Grid North along East edge of this
Sheet is 00°14′ East of True North

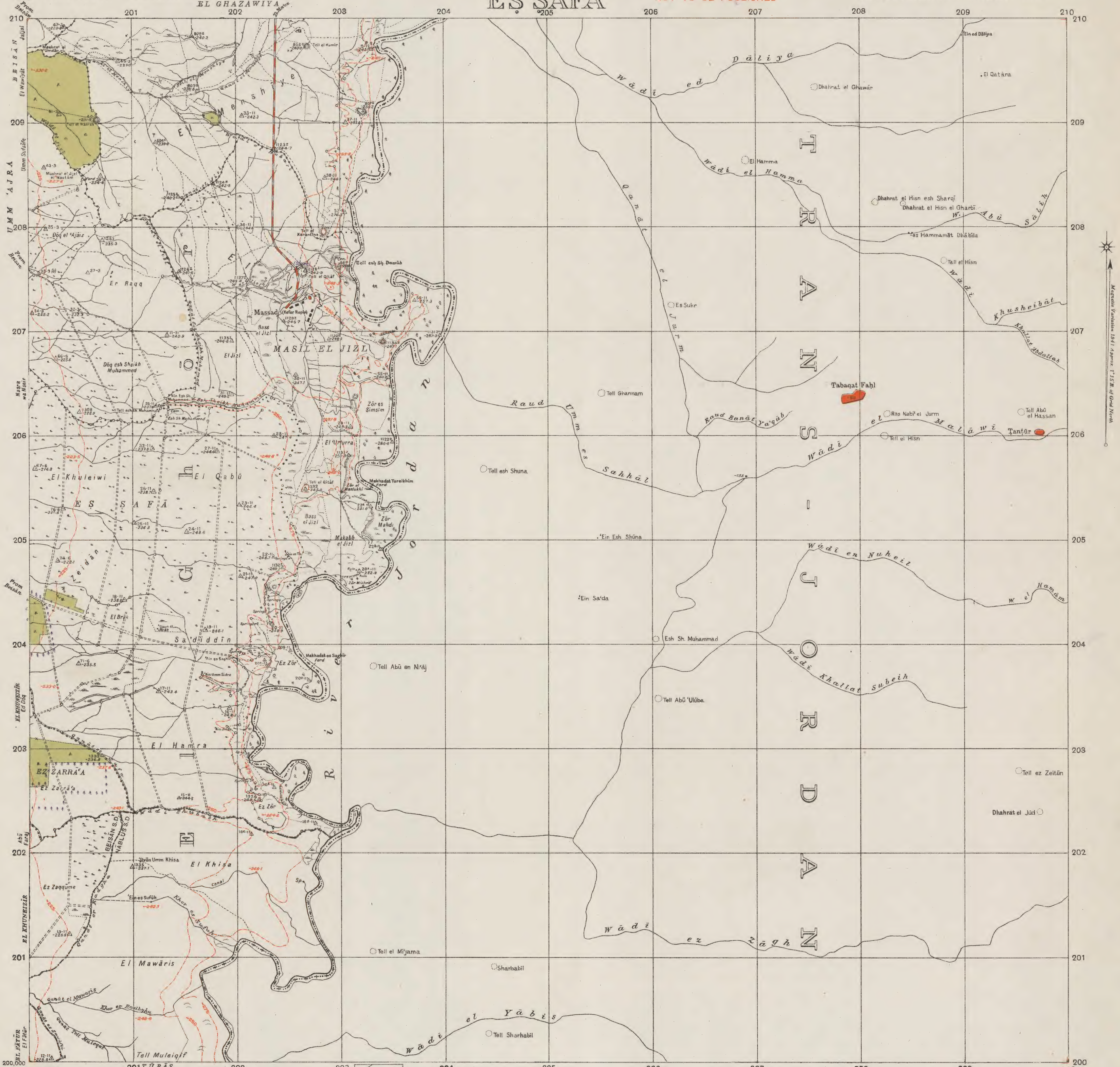
Pal 1157. 20-20. 1942

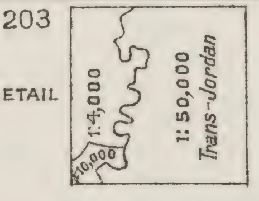
PALESTINE. BEISAN & NABLUS S.D.

# ES SAFĀ

NOT TO BE PUBLISHED

1:20,000 SERIES. SHEET 20-20


EL GHAZAWĪYA
200
201
202
203
204
205
206
207
208
209
210
BEISĀN
UMM 'AJRA
From Beisān
Jaljal
El Wawiyat
Umm Sufsafe
Nasra wa Nasir
EL KHUNEIZIR
Ed Dōq
Abū Faraj
EL KHUNEIZIR
EL FĀTŪR
El Fātūr
Wādī ed Dāliya
'Ein ed Dāliya
El Qatāra
Dhahrat el Ghawār
El Menshiye
El Hamma
Wādī el Hamma
Dhahrat el Hisn esh Sharqī
Dhahrat el Hisn el Gharbī
W. Abū Sālih
ez Hammamāt Dhābila
Tell el Hisn
Wādī Khusheibāt
Qanāt el Jurm
Es Sukr
Tell esh Sh. Dāwūd
Dōq el 'Ajāiz
Er Raqq
Massad
Bass el Jizl
El Jizl
MASĪL EL JIZL
Dōq esh Sheikh Muhammed
Zōr es Simsim
Tell Ghannam
Tabaqat Fahl
Raud Banāt Ya'qūb
Ras Nabī el Jurm
Tell Abū el Hassan
Wādī el Malāwī
Tanţūr
Tell el Hisn
Raud Umm es Sahhāl
Tell esh Shuna
El 'Urrura
El Khuleiwi
El Qabū
ES SAFĀ
Makhadat Tureibhim Ford
Zōr Mahdī
Makabb el Jizl
'Ein Esh Shūna
Wādī en Nuheil
W. el Hamām
'Ein Sa'da
Zeidān
El Brij
Sa'diddīn
Esh Sh. Muhammad
Makhadat es Saghīr Ford
Ez Zōr
Tell Abū en Nī'āj
Wādī Khallat Subeih
Tell Abū 'Ulūba
River Jordan
TRANS-JORDAN
El Hamra
EZ ZARRĀ'A
Ez Zarrā'a
Tell ez Zeitūn
Dhahrat el Jūd
BEISĀN S.D.
NABLUS S.D.
'Uyūn Umm Khisa
El Khisa
Canal
Ez Zaqqume
'Ein es Sufūh
Khor es Sufūh
Wādī ez Zāgh
Tell el Mi'jama
Sharhabīl
El Mawāris
Qanāt el Mawāris
Khor er Radhgha
Qanāt es Sawāfir
Qanāt Tell Muleqat
Tell Muleiqif
Wādī el Yābis
Tell Sharhabīl
201 TŪBĀS
200,000
Magnetic Variation 1941 Approx. 1°15' W of Grid North


DETAIL
1:4,000
1:10,000
1:50,000 Trans-Jordan

Compiled from 1:10,000 & 1:4000 Scale Topocadastral Surveys 1924-32 (Plantation Revision 1932)
First Published as a Provisional Issue 1933
New Roads & Detail added December 1940
Detail East of the R. Jordan enlarged from DEIR ABŪ SA'ĪD Sheet of the Trans-Jordan 1:50,000 Series
Original Scale of Contour Survey 1:20,000

Printed & Published by the Survey of Palestine 1941

Overprint - Revision of Feb. 1942

First Class Road
Second Class Road
Other Roads

Cancelled Detail × × × × ×

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark 22·4
Cave
Railway Station STA.
Kilo. Post (Rly.) KM.12
Isolated Building ■
Ruin ■R.
Church Ch.
Synagogue Syn.
Mosque with Minaret M.
Sheikh's Tomb
Threshing Floor T.F.
Limekiln L.K.
School Sch.
Cemetery Cem.
Post Office P.O.
Lighthouse
Police Station P.S.
Cistern •C
Spring, Well Sp.• W.•
Water or Watch Tower W.T.
Bridge, Culvert
Level Crossing L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval 25
Contours below M.S.L. -50

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest 𝔈𝔡 𝔇𝔢𝔦𝔯

Palm Trees
Citrus Grove C.
Coniferous Trees
Banana Grove B.
Forest
Olive Grove Ol.
Fruit Trees
Vineyard V.
Intl.Bdy. Pillar B.P.⊙
Orchard O.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point ▲
Trig. Point reported as destroyed (D)△

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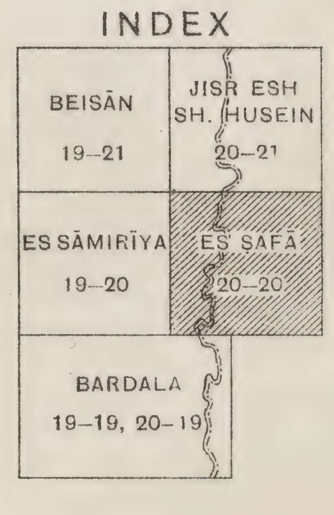

BEISĀN 19–21
JISR ESH SH. HUSEIN 20–21
ES SĀMIRĪYA 19–20
ES SAFĀ 20–20
BARDALA 19–19, 20–19

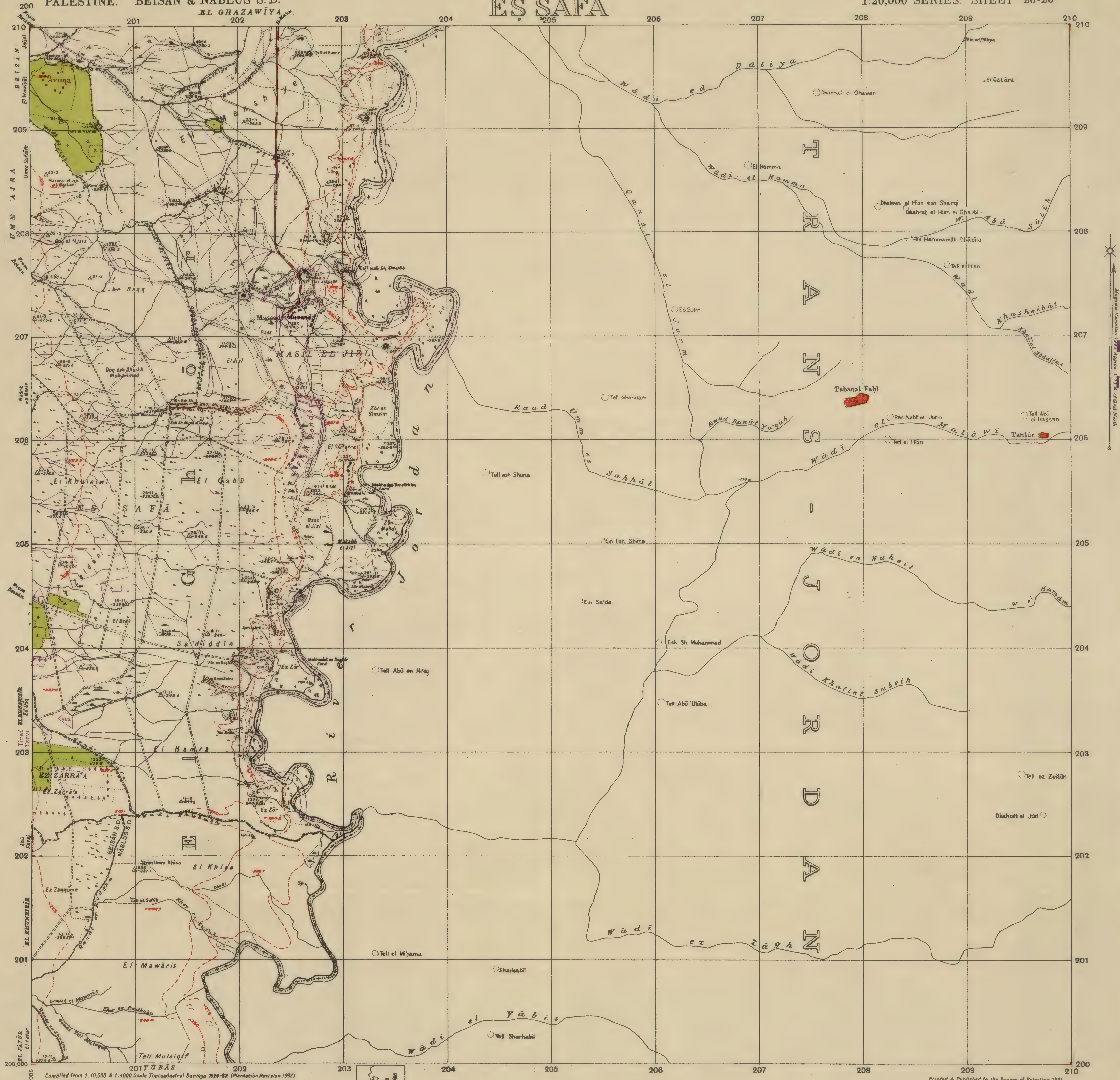
N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus

Pal 1157. 20-20. 1943

PALESTINE. BEISAN & NABLUS S.D.

# ES SAFĀ

1:20,000 SERIES. SHEET 20-20


EL GHAZAWĪYA
200
201
202
203
204
205
206
207
208
209
210
Avuqa
Menshiye
Tell el Kumir
Tell esh Sh. Daurāb
Massad Masada
Basal el Jizl
MASIL EL JIZL
Dōq esh Sheikh Muhammad
Zōr es Simsim
El Qabū
El Khulewi
ES SAFĀ
Mahābb el Jizl
Zōr Mahdi
El Bras
Sa'd ed Din
Ez Zōr
Mukhadat as Sagh'ir Ford
El Hamra
EZ ZARRA'A
Ez Zarra'a
Ez Zaqqume
'Ein as Sufūk
El Khisa
El Mawāris
Qanāt el Mawāris
Khor er Radhgha
Qanāt Tell Muleiqif
Tell Muleiqif
TŪBĀS
EL FĀTŪR
El Fātūr
EL KHUNEIZIR
UMM 'AJRA
Umm Sufāfe
BEISĀN S.D.
NABLUS S.D.
River Jordan
Dāliya
Wādi ed Dāliya
El Hamma
Wādi el Hamma
Qanāt el Jurm
Dhahrat el Ghawār
El Qatāra
'Ein el 'Aliya
Dhahrat el Hisn esh Sharqī
Dhahrat el Hisn el Gharbī
W. Abū Sālih
Hammamāt Dhābila
Tell el Hisn
Wādi Khusheibāt
Khallat Abdallah
Es Sukr
Tell Ghannam
Raud Umm es Sahhāl
Raud Banāt Ya'qūb
Tabaqat Fahl
Ras Nabi'el Jurm
Tell el Hisn
Wādi el Malāwi
Tell Abū el Hassan
Tantūr
Tell esh Shuna
'Ein Esh Shūna
Wādi en Nuheil
W. el Hamām
'Ein Sa'da
Esh Sh. Muhammad
Tell Abū en Ni'āj
Wādi Khallat Subeih
Tell Abū 'Ulūba
Tell ez Zeitūn
Dhahrat el Jūd
Wādi ez Zāgh
Tell el Mi'yama
Sharbabil
Tell Sharhabil
Wādi el Yābis
TRANS-JORDAN
Magnetic Variation 1943 Approx. 1940 of Grid North

Compiled from 1:10,000 & 1:4000 Scale Topocadastral Surveys 1924-32 (Plantation Revision 1932)
First Published as a Provisional Issue 1933
New Roads & Detail added December 1940
Detail East of the R. Jordan enlarged from DEIR ABŪ SA'ĪD Sheet of the Trans-Jordan 1:50,000 Series
Original Scale of Contour Survey 1:20,000

DETAIL

1:4,000 1:10,000 1:50,000 Trans-Jordan

Overprint - Revision to May 1943

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Printed & Published by the Survey of Palestine 1941

Cancelled Detail × × × × ×

| | | | |
|---|---|---|---|
| Triangulation Point (No. & Height in Metres) | 711A 31·6△ | | |
| Bench Mark | 22·4 | Cave | |
| Railway Station | STA | Kilo. Post (Rly.) | KM.12 |
| Isolated Building | ■ | Ruin | R. |
| Church | Ch | Synagogue | Syn |
| Mosque with Minaret | M | Sheikh's Tomb | |
| Threshing Floor | TF | Limekiln | LK |
| School | Sch | Cemetery | Cem. |
| Post Office | PO | Lighthouse | |
| Police Station | PS | Cistern | C |
| Spring, Well | Sp. W. | Water or Watch Tower | W.T. |
| Bridge, Culvert | | Level Crossing | L.C. |

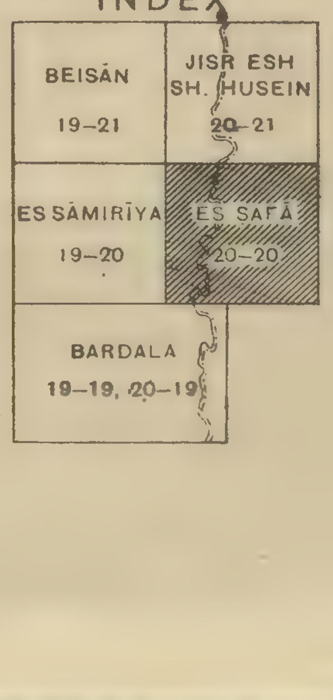
- First Class Road
- Second Class Road
- Other Roads
- International Boundary
- District Boundary
- Sub-District Boundary
- Town Planning, Munl. & Urban Bdy.
- Village Boundary (Defined, Undefined)
- Wall, Hedge, Fence, Canal etc.
- Elect. Cable, Teleg. or Teleph. Line (Described)
- Undefined Limit (of trees, cultivation etc.)
- Contours at 25 Metres Interval 25
- Contours below M.S.L. -50

- Railway, Standard Gauge
- Railway, Narrow Gauge
- Road First Class
- Road Second Class
- Other Roads
- Track, Footpath etc.
- Cliff
- Slope
- Marsh

- Uncultivated Land
- Patch Cultivation
- Scrub
- Cropping Rock
- Quarry
- Sand Dunes
- Principal Antiquities of Interest Deir

| | | | |
|---|---|---|---|
| Palm Trees | | Citrus Grove | C |
| Coniferous Trees | | Banana Grove | B |
| Forest | | Olive Grove | Ol |
| Fruit Trees | | Vineyard | V |
| Intl Bdy. Pillar | B.P. | Orchard | O |
| Coniferous Plantation | | | |
| Deciduous Plantation | | | |
| International Bdy. Pillar & Trig. Point | ▲ | | |
| Trig. Point reported as destroyed | (0)△ | | |

INDEX


BEISĀN
19–21
JISR ESH SH. HUSEIN
20–21
ES SĀMIRĪYA
19–20
ES SAFĀ
20–20
BARDALA
19–19, 20–19

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

Undefined locality boundaries shewn thus

Pu l 1157. 20-21

Map 1 1928-47 20-21

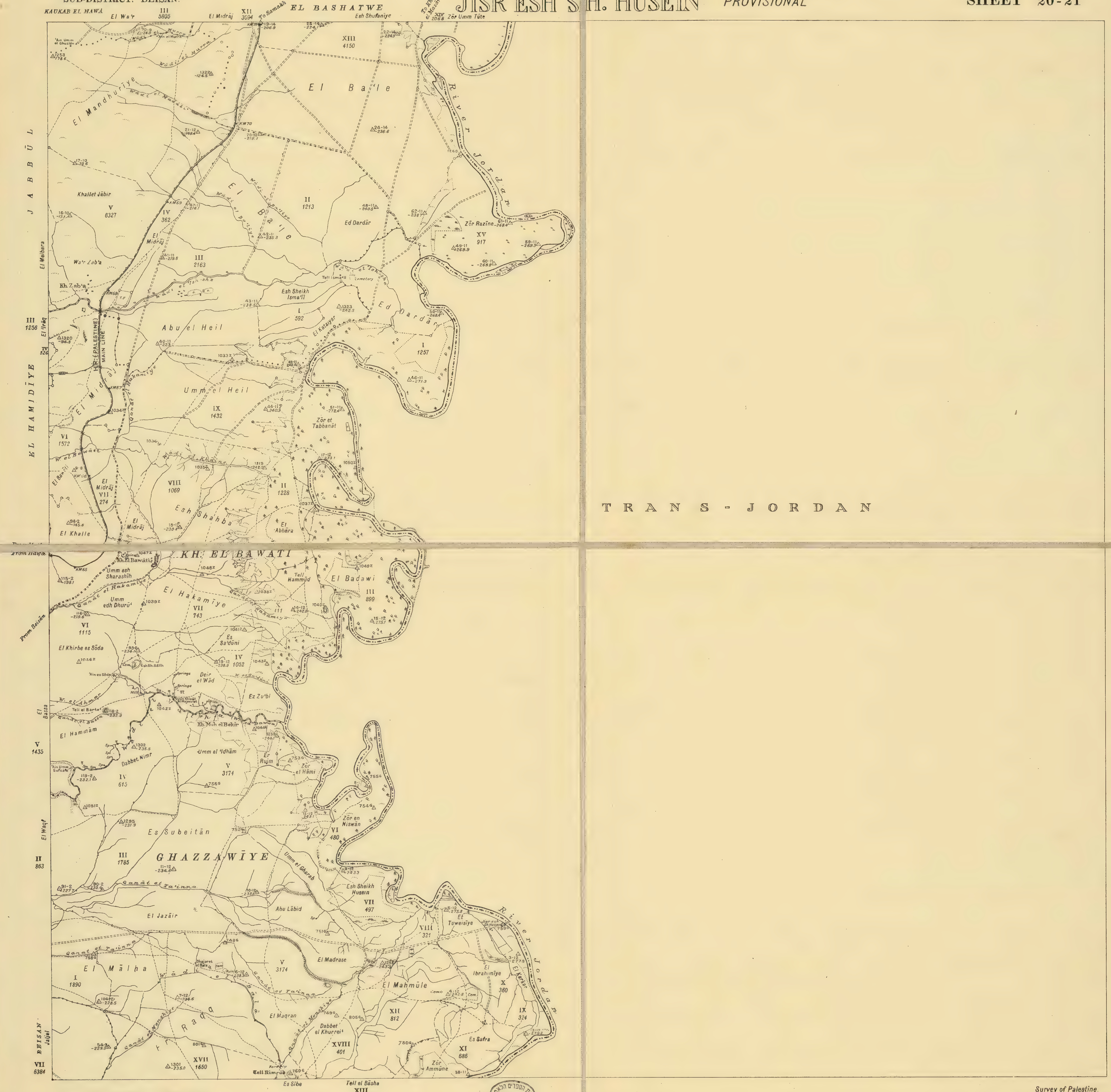
(199

DISTRICT. NORTHERN.
SUB-DISTRICT. BEISAN.

# JISR ESH SH. HUSEIN

PROVISIONAL

1:20,000 SERIES TOPOCADASTRAL
**SHEET 20-21**



KAUKAB EL HAWA
El Wa'r
III 5805
El Midrāj
XII 3094
To Samakh
EL BASHATWE
Esh Shufaniye
To Kh. el Mazār
XIV 2068
Zōr Umm Tūte
'Ain Umm el Ghuzlān
Wādi el Murra
'Ain el Murra
XIII 4150
El Ba'le
El Mandhurīye
Wādi el Manshīye
River Jordan
JABBŪL
Khallet Jābir
V 6327
IV 362
El Midrāj
II 1213
Ed Dardār
Zōr Razīne
XV 917
III 2163
Wa'r Zab'a
El Maibara
Kh. Zab'a
Tell Isma'il
Cemetery
Esh Sheikh Isma'il
I 592
Ed Dardār
I 1257
III 1256
IV 526
EL HAMIDĪYE
H.R. (PALESTINE) MAIN LINE
Abu el Heil
El Katayer
Umm el Heil
IX 1432
Zōr et Tabbanāt
VI 1572
VIII 1069
II 1228
El Khalle
Esh Shahba
El 'Abhara
VII 274
KH. EL BAWATI
From Haifa
Kh. El Bawāti
Umm esh Sharashīh
Tell Hammūd
El Badawi
III 899
El Hakamīye
Qanāt el Hakamīye
Umm edh Dhurū'
VII 743
From Beisān
VI 1115
El Khirbe ez Sōda
Es Sa'dūni
IV 1052
'Ain es Sōda
Deir el Wād
Springs
Ez Zu'bi
Tell el Barta
El Bassa
Mill
Kh. Muh el Bekr
El Hammām
Dabbet Nimr
'Ain Umm Sufsāfe
Umm el 'Idhām
V 3174
Er Rujm
Zōr el Hāmi
V 1435
IV 615
Zōr en Niswān
VI 480
Es Subeitān
El Waqf
GHAZZAWĪYE
II 863
III 1785
Umm el Ghareb
Qanāt et Ta'inna
Esh Sheikh Husein
VII 497
El Jazāir
Abu Lābid
El Tuweisīye
VIII 321
El Madrase
El Ibrahimīye
El Mālha
Shajaret el Balāṭ
I 1890
V 3174
El Mahmūle
X 360
IX 324
XII 812
El Maqran
Dabbet el Khurrei'
Wādi er Rada
Qanāt el Menshīye
Es Safra
XI 686
XVIII 401
BEISAN
Jaljal
VII 6384
XVII 1650
Tell Nimrūd
Ford
Zōr Ammūne
Es Sībe
Tell el Bāsha
XIII 1271
TRANS-JORDAN

Drawn & Printed at the Survey Office, Jaffa.

Survey of Palestine.
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Pal 1157. 20-21. 42-48

1:20.000

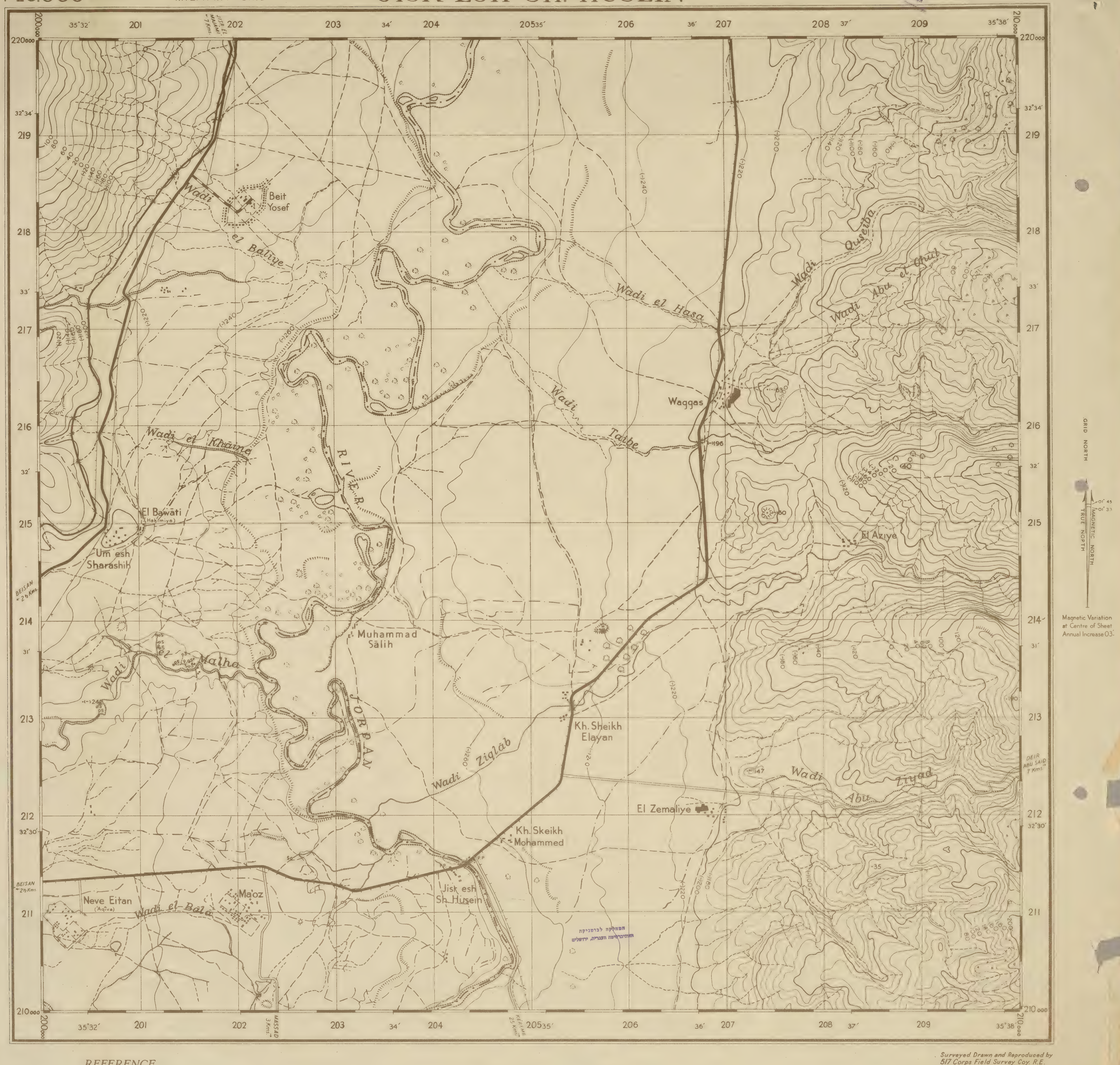
PALESTINE TRANSVERSE MERCATOR
MILITARY GRID

# JISR ESH SH. HUSEIN

NOT TO BE PUBLISHED

המחלקה לבוטניקה

REFER TO THIS MAP AS
1:20000 PALESTINE
SERIES: SHEET 20-21


200000
35°32′
201
JISR EL MAJAMI 7 Kms.
202
203
34′
204
205 35′
206
36′
207
208
37′
209
35°38′
210000
220000
219
218
217
216
215
214
213
212
211
210000
32°34′
33′
32′
31′
32°30′
Wadi el Baliye
Beit Yosef
Wadi el Hasa
Wadi Quseiba
Wadi Abu el Ghul
Waqqas
Wadi Taibe
Wadi el Khane
RIVER JORDAN
El Bawati (Hakimiya)
Um esh Sharashih
BEISAN 2¾ Kms.
Muhammad Salih
Wadi Malha
Wadi Ziqlab
Kh. Sheikh Elayan
El Aziye
Wadi Abu Ziyad
DEIR ABU SAID 7 Kms.
El Zemaliye
Kh. Skeikh Mohammed
Jisr esh Sh. Husein
BEISAN 2¾ Kms.
Neve Eitan (Aqiva)
Ma'oz
Wadi el Bala
MASSAD 3 Kms.
KEREIME 2.5 Kms.
GRID NORTH
MAGNETIC NORTH
TRUE NORTH
0°10′
0°3′
Magnetic Variation at Centre of Sheet Annual Increase 03′

המחלקה לבוטניקה
האוניברסיטה העברית, ירושלים

## REFERENCE

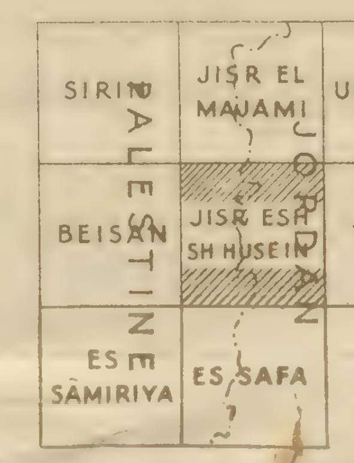
| | |
|---|---|
| *Railway with Telegraph Line* | CUL. STN |
| *1st. Class Road* | Bridge. CUL. |
| *2nd. Class Road* | |
| *Tracks usually fit for M.T.* | |
| *Other Tracks or Footpaths* | WITH TEL: LINE. |
| *Spot Heights* | ·425 |
| *International Boundaries* | |
| *Telegraph Line. Power Line* | |
| *Village. Isolated Buildings* | |
| *Police Post. Post & Telegraph Office* | P.P. P. |
| *Well. Cistern. Spring* | oW □C oS |
| *Rivers. Streams* | |
| *Water Courses* | |
| *Irrigation Channel* | |
| *Contours* (Numbers read facing uphill) | 120 100 80 |
| *Rocky Ground. Cliff* | |
| *Trees* | |
| *Olive Groves. Orchards etc* | |
| *Slopes* | |
| *Watch or Water Tower* | W.T. |

SCALE 1:20.000

MILES ½ ¼ 0 ½ 1 1½ MILES
YARDS 1000 500 0 1000 2000 YARDS
METRES 1000 500 0 1 2 3 KILOMETRES

CONTOUR INTERVAL 20 METRES

INDEX TO ADJOINING SHEETS


SIRIN
JISR EL MAJAMI
UM QEIS
BEISAN
JISR ESH SH HUSEIN
TAIBE
ES SAMIRIYA
ES SAFA
PALESTINE
JORDAN
TRANS

*Surveyed Drawn and Reproduced by
517 Corps Field Survey Coy. R.E.
from Air Photographs June 1942*

הודפס ע"י שרות מפות וצלומים, צבא-ההגנה לישראל אוקטובר 1948

Grid North along West edge of this Sheet is 00°10′ East of True North

Grid North along East edge of this Sheet is [illegible] North

Pal 1157. 20-21. 1942

Map 414
1938-47

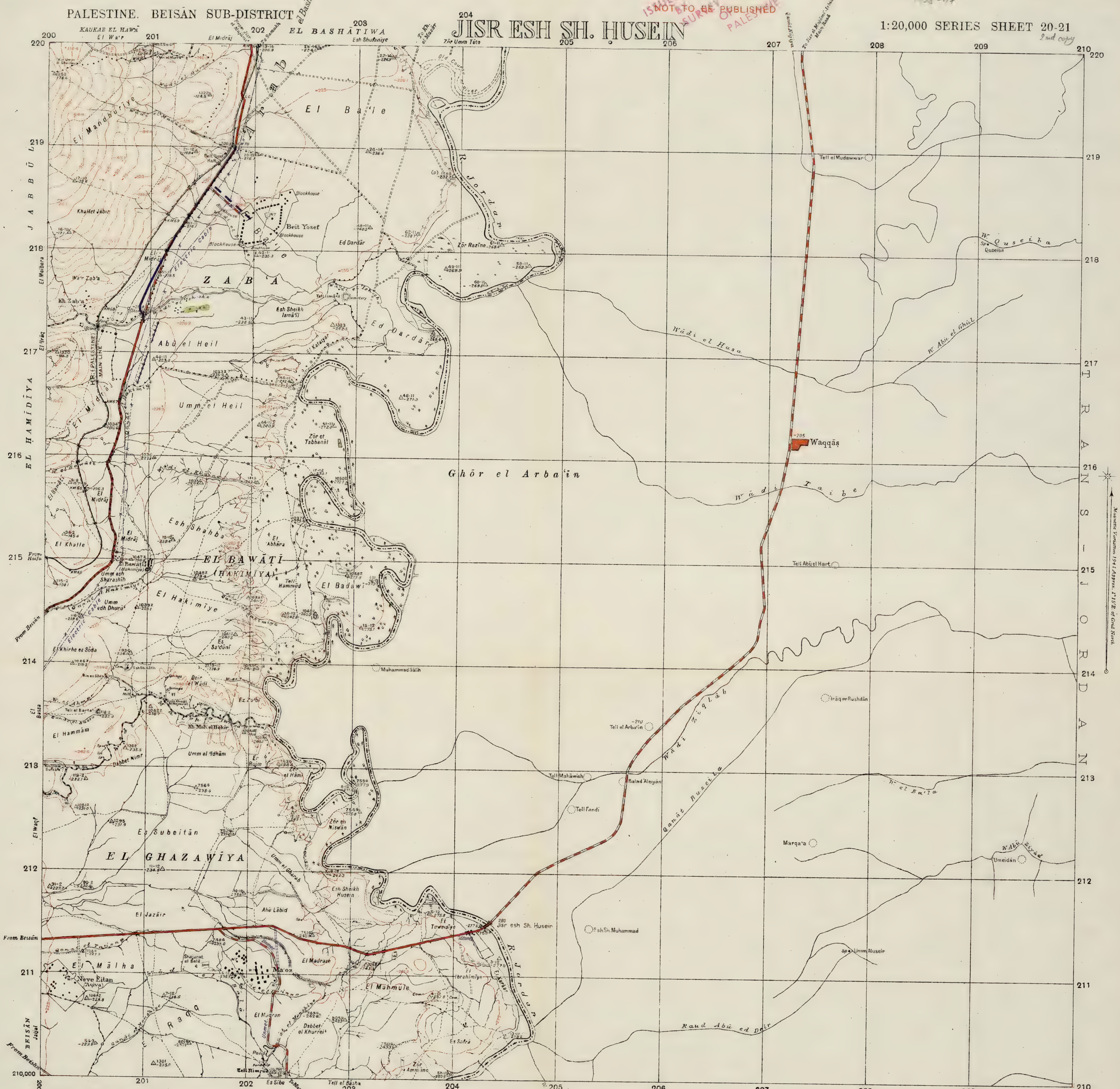
(129

PALESTINE. BEISĀN SUB-DISTRICT

# JISR ESH SH. HUSEIN

1:20,000 SERIES SHEET 20-21
2nd copy

ISSUED BY SURVEY OF PALESTINE
NOT TO BE PUBLISHED


KAUKAB EL HAWĀ
El Wa'r
El Midrāj
From Jisr el Majāmi'
To Samakh
el Bashātiwa
EL BASHĀTIWA
Esh Shufaniye
Zōr Umm Tūto
Qanāt Nejjiya
To Jisr el Majāmi'-Irbid Main Road
El Ba'le
El Manāḍhūriye
Khallet Jābir
Beit Yosef
Blockhouse
Ed Dardār
Zōr Razine
R. Jordan
ZABA'
Kh. Zab'a
Esh Sheikh Isma'il
Abū el Heil
Umm el Heil
Zōr et Tabbanāt
Ghōr el Arba'in
Tell el Mudawwar
Wādi el Husn
W. Quseiba
W. Abu el Ghūl
Waqqāṣ
Wādi Taibe
Tell Abū el Harī
EL BAWĀṬI (HAKIMIYA)
Esh Shahba
El Khalle
Umm esh Sharashih
Umm edh Dhurūr
El Hakimiye
El Badawī
El Ṣa'dūni
Kh. Umm el Bahir
Muhammad Sālih
Ez Zūr
Umm el 'Idhām
Dabbet Nimr
Es Subeitān
EL GHAZAWĪYA
Tell el Arba'in
Tell Mahāwish
Balad 'Aleiyan
Wādi Ziqlāb
Qanāt Ruseiba
Tell Fandi
Marqa'a
Umeidān
Iraq er Rushdān
Esh Sheikh Husein
Jisr esh Sh. Husein
Esh Sh. Muhammad
Umm Ruseir
El Mālha
Neve Eitan
Ma'oz
El Madrase
El Mahmūle
El Raqa
El Muqran
Dabbet el Khurrei
Es Safra
Zōr Ammine
Tell Nimrūd
Es Sibe
To Massad
Tell el Bāsha
Raud Abū ed Deir
TRANSJORDAN
EL HAMĪDĪYA
JABBŪL
BEISĀN
From Beisān
From Haifa
W. ed Dalya
200
201
202
203
204
205
206
207
208
209
210
220
219
218
217
216
215
214
213
212
211
210,000
200,000
Magnetic Variation 1941 Approx. 2°15'E of Grid North

Compiled from 1:4000 Scale Topocadastral Survey 1924 (Plantation Revision 1932)
First Published as a Provisional Issue. 1933
New Roads & Detail added, January 1941
Detail East of the R. Jordan enlarged from IRBID & DEIR ABŪ SA'ĪD Sheets of the Trans-Jordan 1:50,000 Series 1929-33
(Roads Revised to 1941)
Original Scale of Contour Survey 1:20,000

Drawn & Printed by the Survey of Palestine 1941

Overprint - Revision of Feb. 1942

First Class Road
Second Class Road
Other Roads

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

Triangulation Point (No. & Height in Metres) ........ 711A 316△
Bench Mark ........ 22·4
Cave
Railway Station ........ STA.
Kilo. Post (Rly.) ........ KM.12
Isolated Building
Ruin ........ R.
Church ........ Ch.
Synagogue ........ Syn.
Mosque with Minaret ........ M.
Sheikh's Tomb
Threshing Floor ........ T.F.
Limekiln ........ L.K.
School ........ Sch.
Cemetery ........ Cem.
Post Office ........ P.O.
Lighthouse
Police Station ........ P.S.
Cistern ........ C
Spring, Well ........ Sp. W.
Water or Watch Tower ........ W.T.
Bridge, Culvert
Level Crossing ........ L.C.

International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary ........ Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line ........ (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval ........ 50
Contours below M.S.L. ........ -50

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest ........ Ed Deir

Palm Trees
Citrus Grove ........ C
Coniferous Trees
Banana Grove ........ B
Forest
Olive Grove ........ Ol.
Fruit Trees
Vineyard ........ V
Intl Bdy. Pillar ........ B.P.
Orchard ........ O
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point ........ △
Trig. Point reported as destroyed ........ (D)△

INDEX

| | |
|---|---|
| SIRĪN<br>19-22 | JISR EL MAJĀMI'<br>20-22 |
| BEISĀN<br>19-21 | JISR ESH SH HUSEIN<br>20-21 |
| ES SĀMIRĪYA<br>19-20 | ES ṢAFĀ<br>20-20 |

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

Undefined locality boundaries shewn thus

Pal 1157.20-22

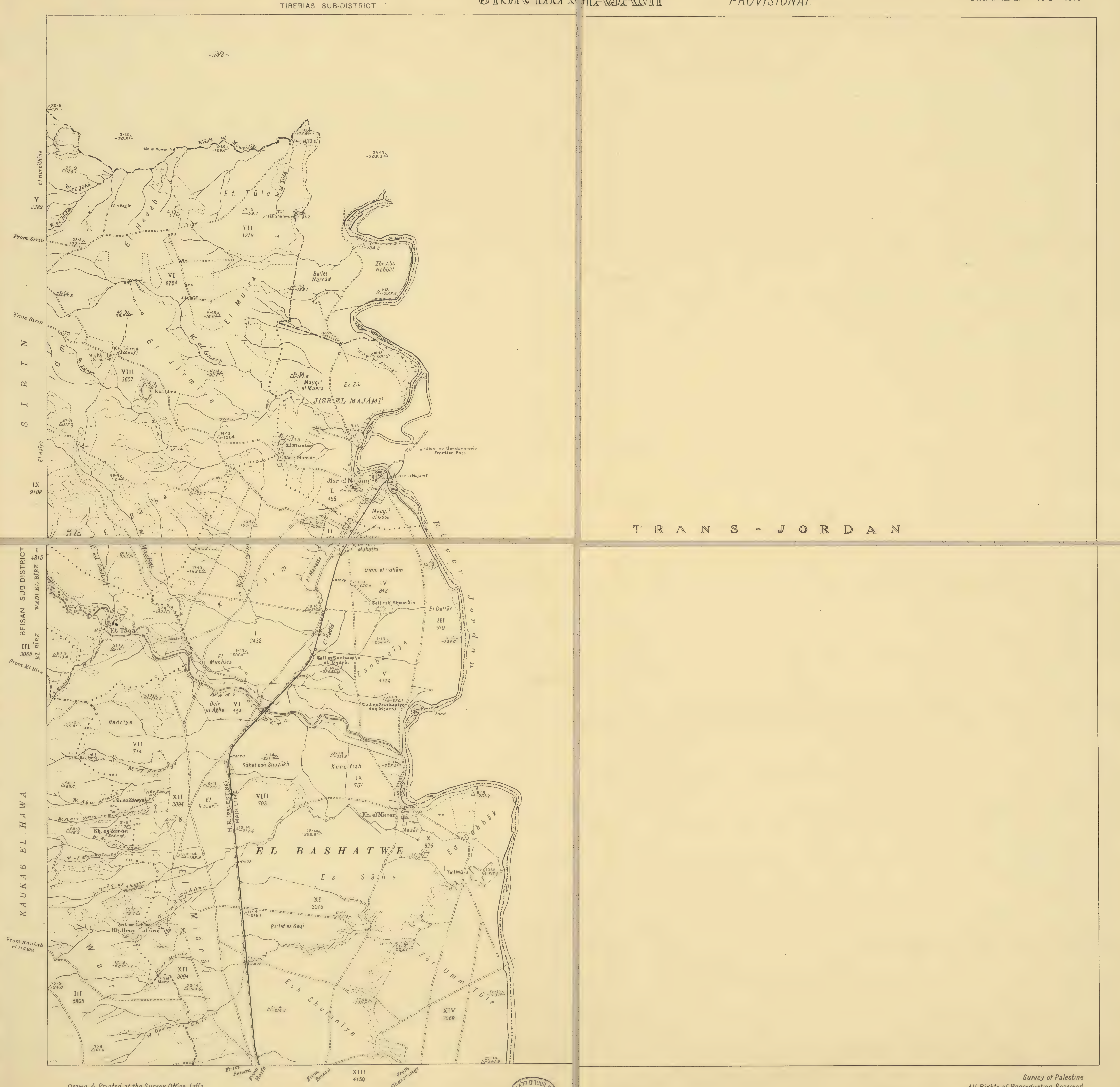
DISTRICT. NORTHERN.
SUB DISTRICTS. BEISAN.
TIBERIAS.

# JISR EL MAJĀMIʻ

PROVISIONAL

1.20.000 SERIES TOPOCADASTRAL
**SHEET 20-22**

Map 1/4 1938-2-7 20-22


TIBERIAS SUB-DISTRICT
Wādi el Muweilih
ʻAin el Muweilih
ʻAin et Tūle
Et Tūle
W. et Tūle
Tūl esh Shahre
VII 1259
El Hureithina
V 3289
W. el Jūha
W. el ʻIdda
ʻAin Hajjir
El Hadab
From Sīrīn
VI 2724
El Murra
Baʻlet Warrād
Zōr Abu Nabbūt
From Sīrīn
SIRIN
Kh. Idmā (Site of)
ʻAin Kh. Idmā
W. Idma
W. el Ghorb
El Jirmīye
VIII 3607
Ras Idmā
Mauqiʻ el Murra
Ez Zōr
ʻIraq el Ahmar
JISR EL MAJĀMIʻ
Wādi Idma
El Muntār
Bāb el Muntār
To Samakh
Palestine Gendarmerie Frontier Post
Jisr el Majāmiʻ
Jisr el Majāmiʻ
Police Post
I 458
Mauqiʻ el Qōsa
El Haiye
IX 9108
El Basha
W. el Mashal
II 104
Baʻlet el Mahatta
River Jordan
TRANS-JORDAN
BEISAN SUB DISTRICT
WADI EL BĪRE
I 4815
III 3065
EL BĪRE
From El Bīre
W. ed Dallafi
El Kureiyim
El Mahatta
Umm el ʻIdhām
IV 843
Tell esh Shamdīn
El Qallāf
III 570
Et Tāqa
El Mazār
W. Hammād
I 2432
El Munhāta
El Hadid
Tell ez Zanbaqīye el Gharbi
Ez Zanbaqīye
V 1129
Tell ez Zanbaqīye esh Sherqi
Ford
Wādi el Bīre
Deir el Agha
VI 154
Badrīye
VII 714
ʻAin el Badrīye
W. el Badrīye
Sāhet esh Shuyūkh
Kuneifish
IX 767
W. Abu Armīsh
Kh. ez Zāwye
Ez Zāwye
ʻAin ez Zāwye
XII 3094
El Majarīr
H.R. (PALESTINE) MAIN LINE
VIII 793
W. Tināt Umm er Rōd
Kh. ez Zīwān (Site of)
W. Rōd el Baqqār
W. el Mas-halanīye
Kh. el Mazār
El Mazār
X 826
Ed Dahhāk
EL BASHATWE
KAUKAB EL HAWA
W. ʻIrāq el Ahmar
W. Umm Sābūne
Es Sāha
Tell Mūsa
XI 2015
ʻAin Umm Sābūne
Kh. Umm Sābūne
Baʻlet es Saqi
From Kaukab el Hawa
El Midrāj
El Wawar
W. el Maite
ʻAin el Maite
XII 3094
Zōr Umm Tūte
III 5805
Esh Shūnīye
W. Umm el Ghizlān
XIV 2068
From Beisan
From Haifa
From Beisan
XIII 4150
From Ghazzāwīye

Drawn & Printed at the Survey Office Jaffa.

בית הספרים הלאמי והאוניברסיטאי ירושלם

Survey of Palestine
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Pal 1157. 20-22. 1942

Map 414 1931-47

(149)

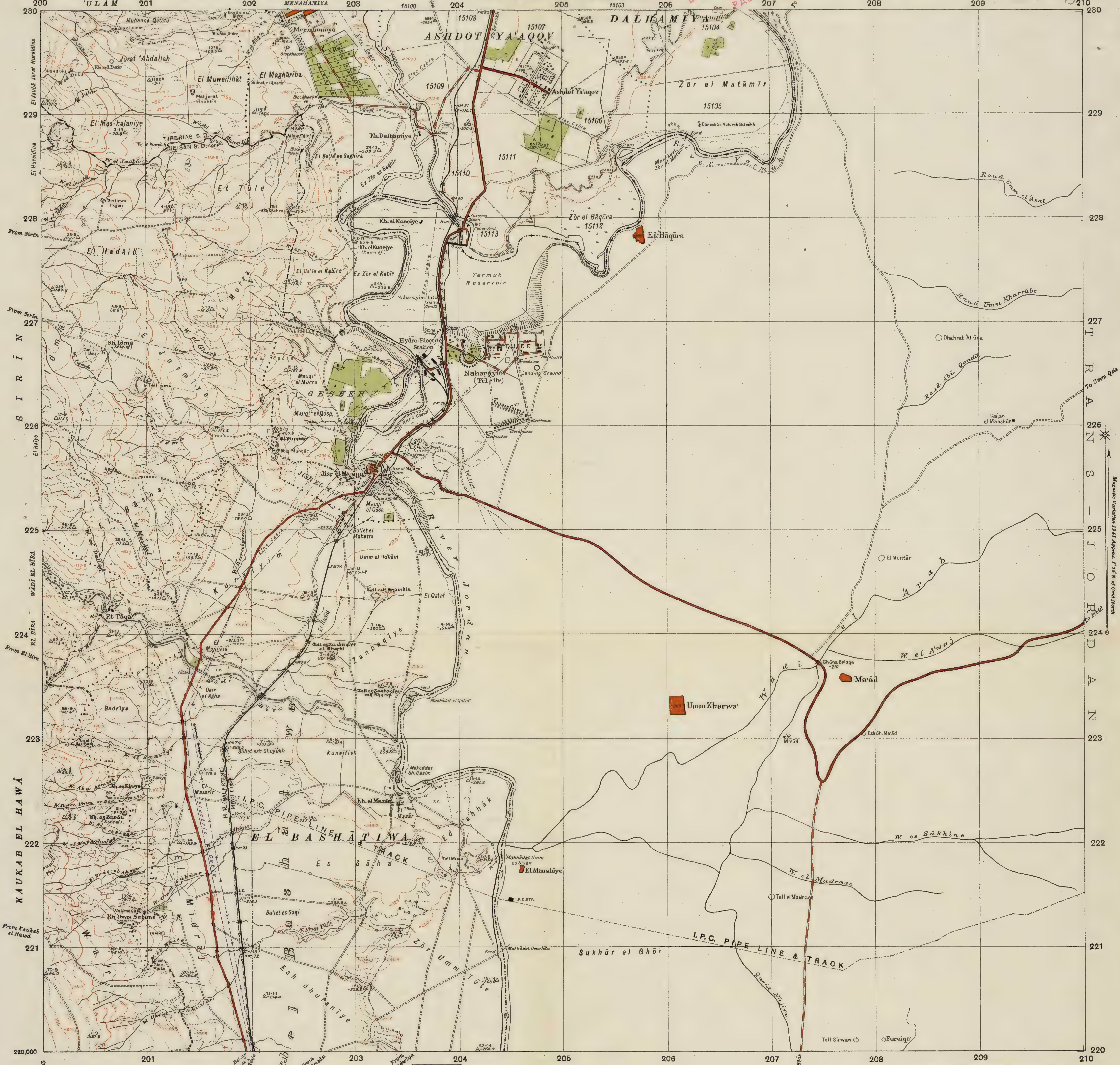
PALESTINE. BEISAN & TIBERIAS S. D.

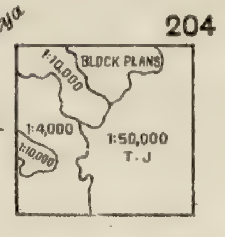
# JISR EL MAJĀMI'

ISSUED BY SURVEY PALESTINE
NOT TO BE PUBLISHED

1:20,000 SERIES. SHEET 20-22

2nd copy


200
'ŪLAM
201
202
MENAHAMIYA
203
204
205
206
207
208
209
210
230
229
228
227
226
225
224
223
222
221
220
220,000
200,000
From El 'Ubeidiye
To El 'Adasiye
Menahamiya
El Maghāriba
El Muweilihāt
Jūrat 'Abdallah
Muhanna Qatātū
El Mas-halaniye
TIBERIAS S.D.
BEISAN S.D.
Et Tūle
El Hadāib
From Sirin
ASHDOT YA'AQOV
Ashdot Ya'aqov
DALHAMIYA
Zōr el Matāmīr
Kh. Dalhamiye
Ez Zōr es Saghīr
Kh. el Kuneiye
Ez Zōr el Kabīr
Zōr el Bāqūra
El Bāqūra
Yarmuk Reservoir
Naharayim Halt
Hydro-Electric Station
Naharayim (Tel Or)
Landing Ground
GESHER
Mauqi' el Murra
Mauqi' el Qusa
Kh. Idma
Jisr el Majāmi'
Mauqi' el Qosa
Ba'l et el Mahatta
Umm el 'Idhām
Tell esh Shamdīn
El Qata'
River Jordan
Dhahrat 'Allūqa
Raud Umm el 'Asal
Raud Umm Kharrūbe
Raud Abū Qandūl
To Umm Qeis
Hajar el Manshūr
El Muntār
W. el 'Arab
W. el 'Awaj
Shūna Bridge
Ma'ād
Umm Kharwa'
Esh Sh. Ma'ād
To Irbid
TRANS-JORDAN
Magnetic Variation 1941 Approx. 1°15'E of Grid North
Et Taqa
El Muṭhāta
Deir el Agha
Badriye
Sāhet esh Shuyūkh
Kuneifish
El Masārir
Kh. el Mazār
Ed Dahhāk
I.P.C. PIPE LINE & TRACK
H.R. PALESTINE MAIN LINE
EL BASHĀTIWA
Es Sāha
El Manshiye
I.P.C. STA.
Tell Mūsa
Ba'let es Saqi
Kh. Umm Sabūne
Kh. ez Zawiye
Kh. es Sūmān
Esh Shūnaniye
Zōr Umm Tūle
W. es Sākhine
W. el Madrase
Tell el Madrase
Sukhūr el Ghōr
Tell Sirwān
Fureiqa'
KAUKAB EL HAWĀ
From Kaukab el Hawā
WĀDĪ EL BĪRA
From El Bira
SIRĪN
From Beisan
From Hatta
'Arab
From El Ghazzāwiya
From Wegqās


BLOCK PLANS
1:10,000
DETAIL
1:4,000
1:10,000
1:50,000
T.J

Compiled from 1:4000 & 1:10,000 Scale Topocadastral Surveys 1930-32 & Large Scale Block Plans 1939

New Roads & Detail added, December 1940

Citrus groves revised to 1938

Detail East of the R. Jordan enlarged from IRBID Sheet of the Trans-Jordan 1: 50,000 Series

Original Scale of Contour Survey 1 20,000

Overprint - Revision of Feb. 1942

Compiled, Drawn & Printed by the Survey of Palestine 1941

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

First Class Road
Second Class Road
Other Roads

Triangulation Point (No. & Height in Metres) 711A 31.6△
Bench Mark 22.4
Railway Station STA.
Isolated Building
Church Ch.
Mosque with Minaret M.
Threshing Floor T.F.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln L.K.
Cemetery Cem.
Lighthouse
Cistern C
Water or Watch Tower W.T.
Level Crossing L.C.

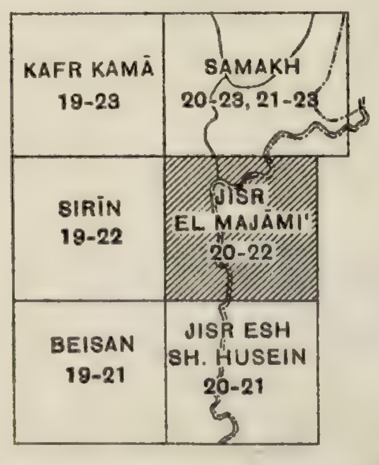
International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval 50
Contours below M.S.L. -50

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl Bdy. Pillar B.P.
Citrus Grove c
Banana Grove b
Olive Grove ol
Vineyard v
Orchard o
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

## INDEX


KAFR KAMĀ 19-23
SAMAKH 20-23, 21-23
SIRĪN 19-22
JISR EL MAJĀMI' 20-22
BEISAN 19-21
JISR ESH SH. HUSEIN 20-21

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus ———— In Settled Areas registration block boundary and number shewn thus ———— Ez Zahqā 4105 (For blocks in close areas see block plan indexes)

Pal 1157_20-22.1949

שמור

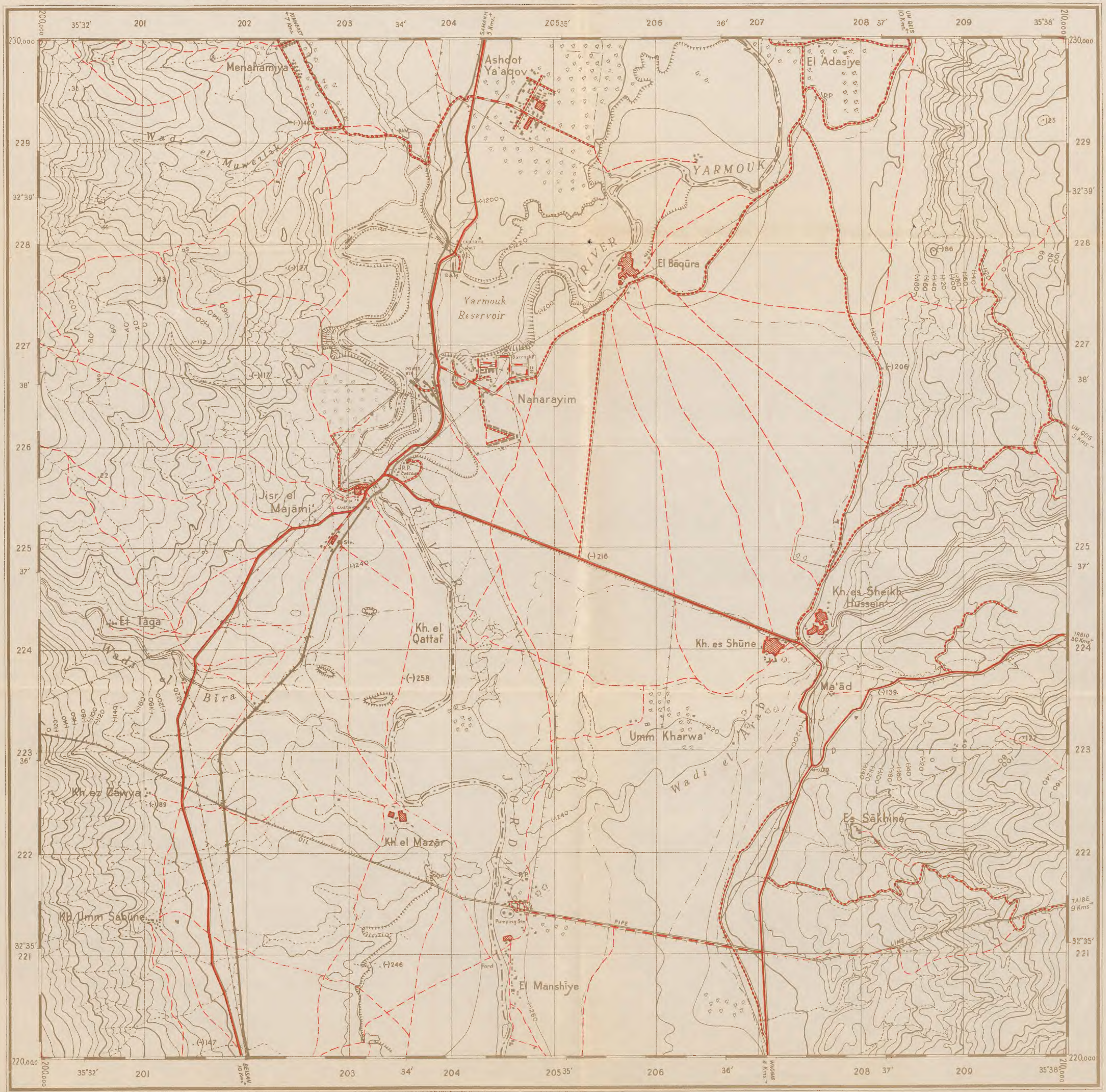
REFER TO THIS MAP AS
1:20,000 PALESTINE
SERIES: SHEET 20–22

1:20,000

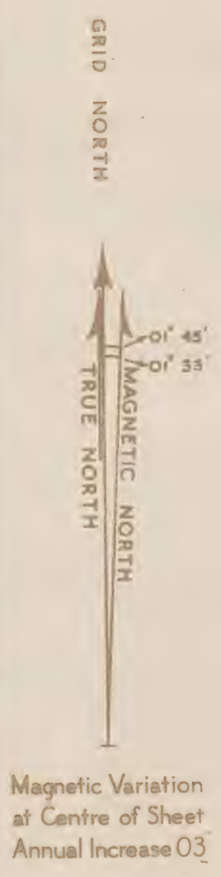
PALESTINE TRANSVERSE MERCATOR
MILITARY GRID

# JISR EL MAJĀMI‘

NOT TO BE PUBLISHED



Menahamiya
Ashdot Ya'aqov
El Adasiye
Wadi el Muweilih
YARMOUK
RIVER
El Bāqūra
Yarmouk Reservoir
Naharayim
Jisr el Majāmi‘
Et Taqa
Wadi el Bira
Kh. el Qattaf
Kh. es Sheikh Hussein
Kh. es Shūne
Ma'ād
Umm Kharwa'
Wadi el 'Arab
RIVER JORDAN
Kh. ez Zāwya
Kh. el Mazār
Es Sākhine
Kh. Umm Sabūne
Pumping Stn.
El Manshiye
PIPE LINE
OIL
KINNERET 7 Kms.
SAMAKH 5 Kms.
UM QEIS 10 Kms.
UM QEIS 5 Kms.
IRBID 30 Kms.
TAIBE 9 Kms.
BEISAN 10 Kms.
WAGGAS 4 Kms.
200,000
201
202
203
204
205
206
207
208
209
210,000
230,000
229
228
227
226
225
224
223
222
221
220,000
35°32'
34'
35'
36'
37'
35°38'
32°39'
38'
37'
36'
32°35'



GRID NORTH
TRUE NORTH
MAGNETIC NORTH
01° 45'
01° 33'

Magnetic Variation
at Centre of Sheet
Annual Increase 03'

P.D.R./1503/3641.

Surveyed Drawn and Reproduced by
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from Air Photographs June. 1942.

הודפס ע״י שרות מפות וצלומים, צבא־הגנה לישראל, אפריל 1949

## REFERENCE

| | |
|---|---|
| Railway with Telegraph Line | Cul. Stn. |
| 1st. Class Road | Bridge. Cul. |
| 2nd. Class Road | |
| Tracks usually fit for M.T. | |
| Other Tracks or Footpaths | WITH TEL:LINE |
| Spot Heights | ·425 |
| International Boundaries | |
| Telegraph Line. Power Line | |
| Village. Isolated Buildings | |
| Police Post. Post & Telegraph Office | P.P. P. |
| Well. Cistern. Spring | oW. ▫C. oS. |
| Rivers. Streams | |
| Water Courses | |
| Irrigation Channel | |
| Contours (Numbers read facing uphill) | 120 100 80 |
| Rocky Ground. Cliff | |
| Trees | |
| Olive Groves. Orchards etc | |
| Slopes | |
| Watch or Water Tower | W.T. |

## SCALE 1:20,000

MILES ½ ¼ 0 ½ 1 1½ MILES
YARDS 1000 500 0 1000 2000 YARDS
METRES 1000 500 0 1 2 3 KILOMETRES

CONTOUR INTERVAL 20 METRES

INDEX TO ADJOINING SHEETS

| | | |
|---|---|---|
| KAFR KAMĀ | SAMAKH | EL HAMME |
| SIRĪN | JISR EL MAJĀMI‘ | UM QEIS |
| BEISĀN | JISR ESH SH HUSSEIN | TAIBE |

TO GIVE A GRID REFERENCE ON THIS SHEET
*Pay no attention to the smaller co-ordinate figures at the corners they are for finding full co-ordinates*

PAY ATTENTION TO LARGER MARGINAL FIGURES

| POINT | STN. | | |
|---|---|---|---|
| East<br>*Take west edge of square in which point lies and read the figures printed opposite this line (on north or south margin) or on the line itself (on the face of the map)*<br>*Estimate tenths eastwards* | 202<br>9 | North<br>*Take south edge of square in which point lies and read the figures printed opposite this line (on east or west margin) or on the line itself (on the face of the map)*<br>*Estimate tenths Northwards* | 225<br>1 |
| East | 2029 | North | 2251 |
| REFERENCE | 20292251 | | |

Unit........................Metre
Square........................1000 Metres
Reference to nearest........................100 Metres

Grid North along West edge of this Sheet is 00°10' East of True North

Grid North along East edge of this Sheet is 00°13' East of True North

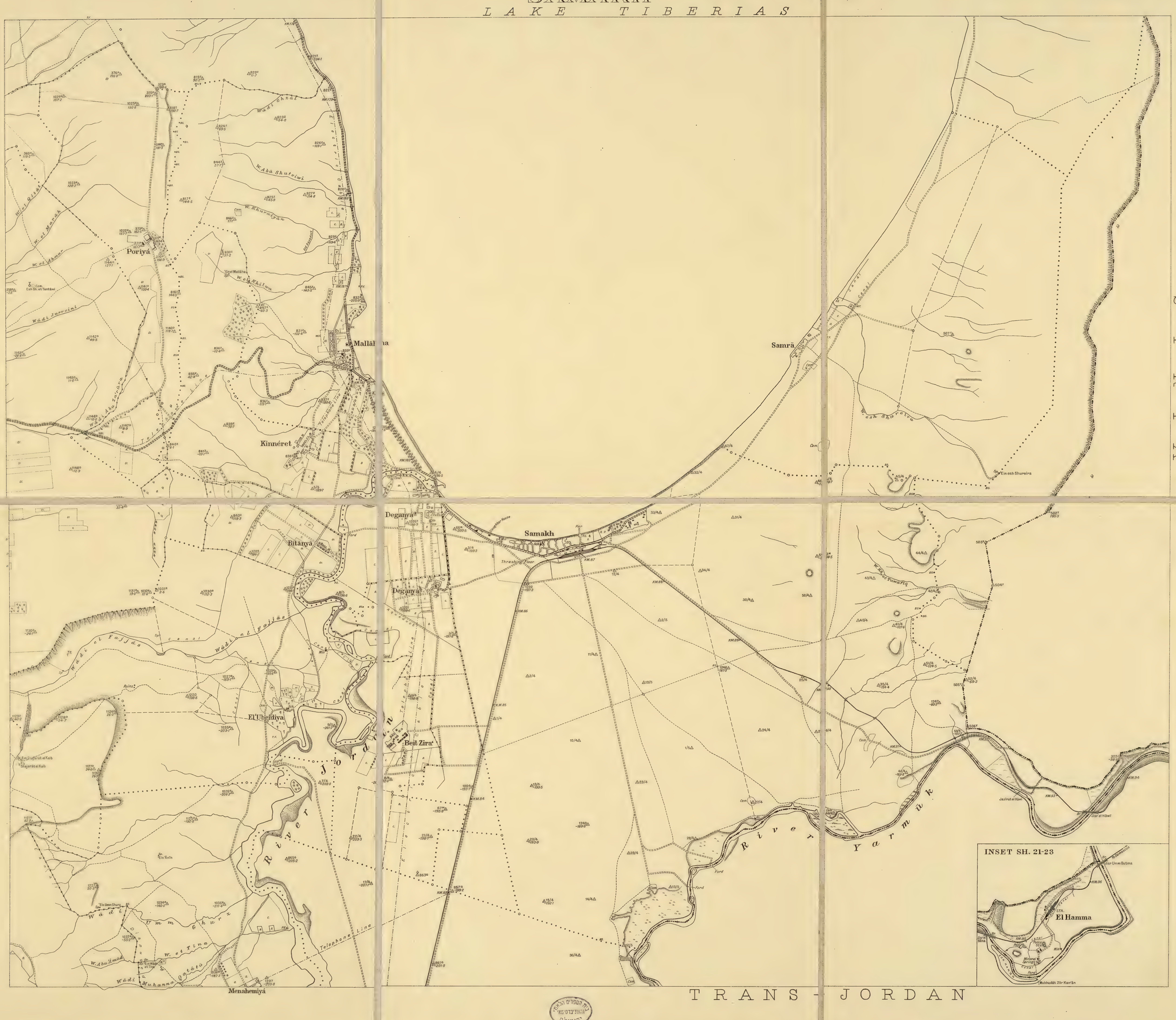
P. 1157. 20-23

Map 4 N 1938-48

(143)

# SAMAKH

SH. 20-23

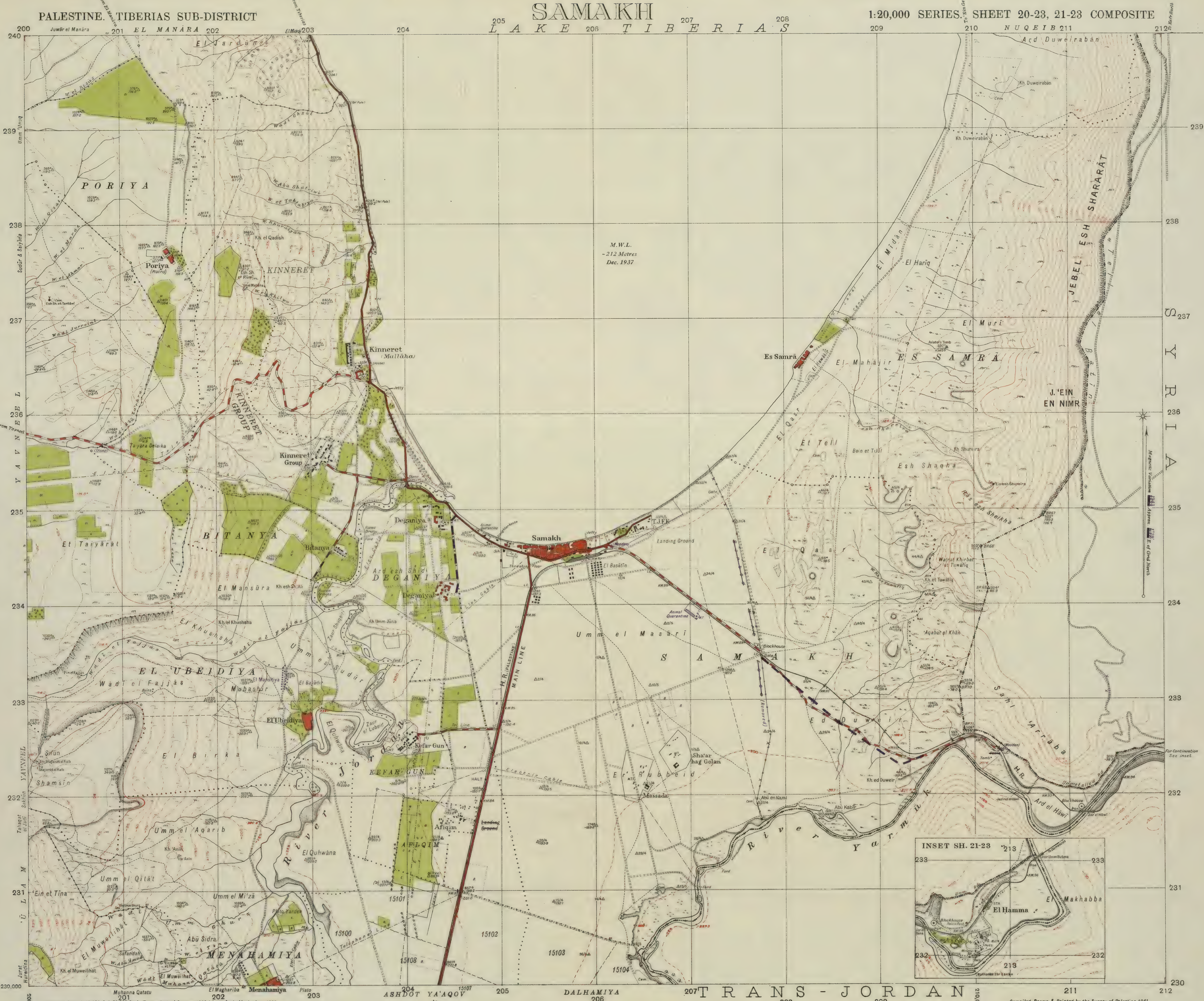

LAKE TIBERIAS
SYRIA
TRANS - JORDAN
Poriyá
Mallāḥa
Kinnéret
'Ein el Mallāḥa
Esh Sh. et Tantāwi
Wādi Ghzāl
W. Abū Shuteiwī
W. Khuraiyān
W. el Khilwa
W. el Qitāt
W. el Marāh
W. el Aḥmar
Wādi Jurreini
Wādi Abu Zarūra
Old Aqueduct
Electric Cable
Telephone Line
Deganya a
Deganya b
Bitānyā
El 'Ubeidiya
Beit Zira'
Menahemiyá
Wādi el Fajjās
Canal
Ruins
Mill
Ford
'Ein Shajarāt el Kalb
Shajarāt el Kalb
'Ein 'Anīn
'Ein Umm Ghurz
Wādi Umm Ghurz
W. et Tīna
'Ein Wādi et Tīna
W. Abu 'Āmūd
Wādi Muhanna Qatātū
River Jordan
Samakh
Slaughter House
Pier
Threshing Floor
STA.
KM. 87
Samrā
W. esh Shureira
'Ein esh Shureira
W. Kh. et Tawafiq
Cem.
River Yarmūk
Jazīrat el Hāwi
Jisr el Hāwī
INSET SH. 21-23
To Damascus
Jisr Umm Butma
El Hamma
Police Sta.
Pool
Mineral Springs
Jisr el Bāna
Zōr Kan'ān
Mukhadāt Zōr Kan'ān

Pal 1157. 20-23. 21-23

PALESTINE. TIBERIAS SUB-DISTRICT

# SAMAKH

1:20,000 SERIES. SHEET 20-23, 21-23 COMPOSITE



LAKE TIBERIAS
M.W.L. -212 Metres Dec. 1937
EL MANĀRA
Juwār el Manāra
NUQEIB
PORIYA
Poriya (Ruins)
KINNERET
Kinneret (Mallāḥa)
KINNERET GROUP
Kinneret Group
BITANYA
Bitanya
DEGANIYA
Deganiya
Samakh
SAMAKH
Umm el Masari
ES SAMRĀ
Es Samrā
JEBEL ESH SHARARĀT
J. 'EIN EN NIMR
SYRIA
TRANS-JORDAN
River Yarmūk
River Jordan
EL UBEIDĪYA
El 'Ubeidiya
KEFAR GUN
Kefar Gun
AFIQIM
Afiqim
MENAHAMIYA
Menahamiya
Massada
Sha'ar hag Golan
YAVNE'EL
ASHDOT YA'AQOV
DALHAMIYA
INSET SH. 21-23
El Hamma
El Makhabba
200
201
202
203
204
205
206
207
208
209
210
211
212
230
231
232
233
234
235
236
237
238
239
240

Compiled from 1:10,000 & 1:20,000 Scale Topocadastral Surveys 1932 & large Scale block plans 1939

New Roads & Detail added, December 1940

Citrus groves revised to 1939

Original Scale of Contour Survey 1:50,000

Overprint - Revision to Feb. 1943

Compiled, Drawn & Printed by the Survey of Palestine 1941

יעקב חרמן

SCALE 1:20,000

1 METRE = 1·0936 YARDS

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards
Cancelled Detail
First Class Road
Second Class Road
Other Roads
Triangulation Point (No. & Height in Metres)
Bench Mark
Cave
Railway Station
Kilo. Post (Rly.)
Isolated Building
Ruin
Church
Synagogue
Mosque with Minaret
Sheikh's Tomb
Threshing Floor
Limekiln
School
Cemetery
Post Office
Lighthouse
Police Station
Cistern
Spring, Well
Water or Watch Tower
Bridge, Culvert
Level Crossing
International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval
Contours below M.S.L.
Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh
Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest
Ed Deir
Citrus Grove
Banana Grove
Olive Grove
Vineyard
Orchard
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point
Trig. Point reported as destroyed
INDEX
TIBERIAS 19-24, 20-24
EIN GEV 20-24, 21-24
KAFR KAMĀ 19-23
SAMAKH 20-23, 21-23
SIRĪN 19-22
JISR EL MAJĀMI' 20-22

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus - - - - - - - - In Settled Areas registration block boundary and number shewn thus Ez Zahqā 4105 (For blocks in close areas see block plan indexes)

Pal 1157. 20-24. 21-24

Map 411
1921-47

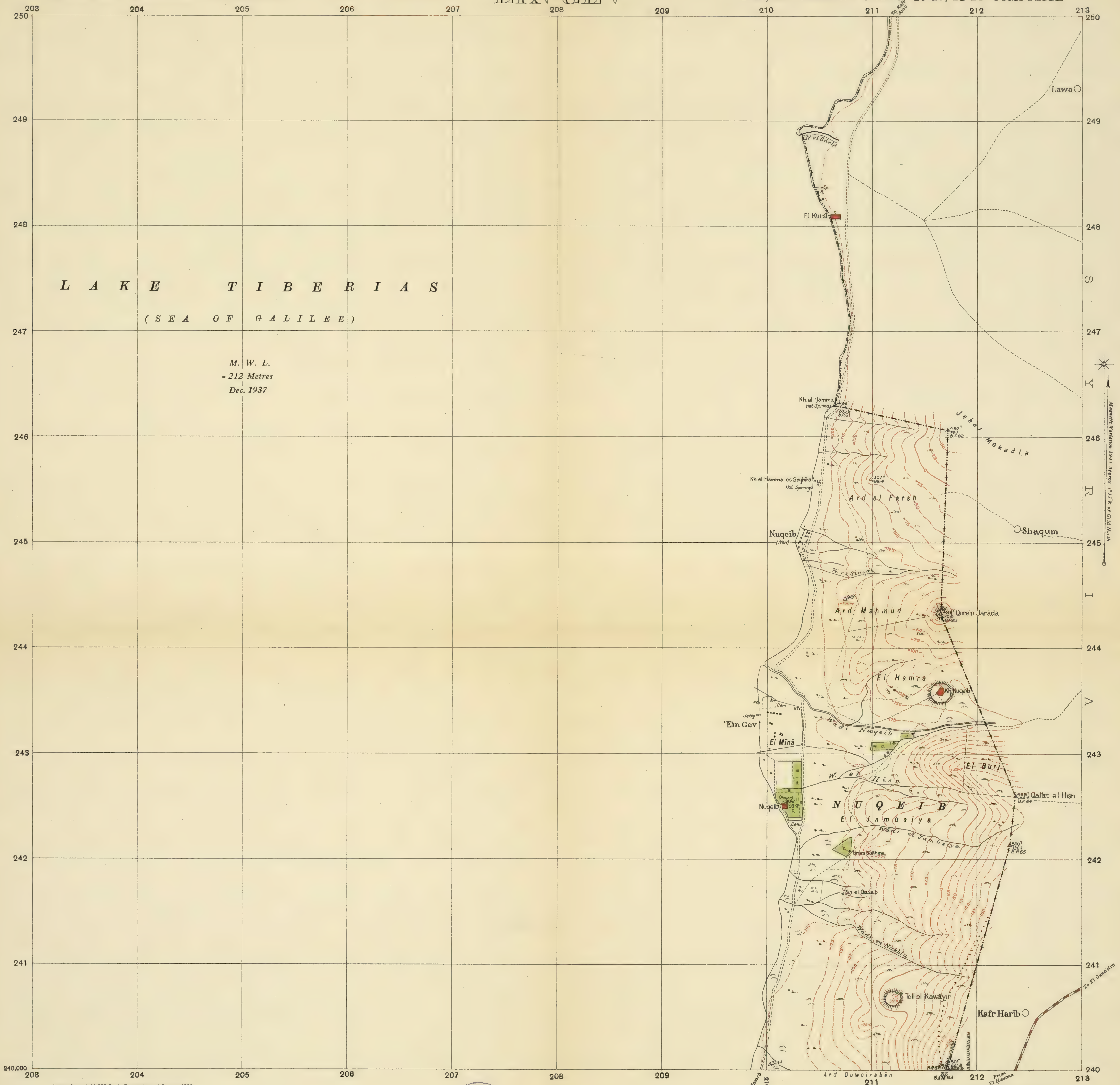
1199

PALESTINE. TIBERIAS SUB-DISTRICT

NOT TO BE PUBLISHED

# ʻEIN GEV

1:20,000 SERIES. SHEET 20-24, 21-24 COMPOSITE


203
204
205
206
207
208
209
210
211
212
213
250
249
248
247
246
245
244
243
242
241
240,000
240
L A K E T I B E R I A S
( S E A O F G A L I L E E )
M. W. L.
-212 Metres
Dec. 1937
To Kafr Aqab
N. el Bārid
Sp.
R.
El Kursi
Lawa
S
Y
R
I
A
Magnetic Variation 1941 Approx. 1°15′E. of Grid North
Kh. el Hamma
Hot Springs
496T
205·9
B.P.61
497T
74·1
B.P.62
Jebel Mokadla
Kh. el Hamma es Saghīra
Hot Springs
307J
68·4
Ard el Farsh
Shaqum
Nuqeib
(New)
W. es Sinsāl
98X
-150·4
Ard Mahmūd
498T
70·5
B.P.63
Qurein Jarāda
El Hamra
Kh. Nuqeib
P.B.
W.T.
Cem
W.T.
Jetty
ʻEin Gev
Wādi Nuqeib
El Mīnā
El Burj
-39·7
W. el Hisn
(House)
306J
-203·2
Nuqeib
Cem.
N U Q E I B
El Jamūsiya
499T
144·5
B.P.64
Qalʻat el Hisn
Wādi el Jamūsiya
500T
136·1
B.P.65
ʻEin es Sakhina
-72·1
ʻEin el Qasab
Wādi en Nakhla
To El Quneitira
Tell el Kawāyir
59·4
-31·0
Kafr Harīb
301J
501T
221·8
222·9
B.P.66
Es Samrā
Ard Duweirabān
From Es Samrā
210,000
From El Hamma
200
175
150
125
100
75
50
25
0

Drawn from 1:20,000 Scale Topocadastral Survey 1932

New Roads & Detail added, December 1940

Original Scale of Contour Survey 1:50,000

Drawn & Printed by the Survey of Palestine 1941

SCALE 1:20.000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1.0936 YARDS

| | | | |
|---|---|---|---|
| *Triangulation Point (No. & Height in Metres)* | 711A 316△ | | |
| *Bench Mark* | 22·4 | *Cave* | |
| *Railway Station* | STA. | *Kilo. Post (Rly.)* | KM.12 |
| *Isolated Building* | ■ | *Ruin* | R. |
| *Church* | Ch. | *Synagogue* | Syn. |
| *Mosque with Minaret* | M. | *Sheikh's Tomb* | |
| *Threshing Floor* | T.F. | *Limekiln* | L.K. |
| *School* | Sch. | *Cemetery* | Cem. |
| *Post Office* | P.O. | *Lighthouse* | |
| *Police Station* | P.S. | *Cistern* | C |
| *Spring, Well* | Sp. W. | *Water or Watch Tower* | W.T. |
| *Bridge, Culvert* | | *Level Crossing* | L.C. |

| | |
|---|---|
| *International Boundary* | |
| *District Boundary* | |
| *Sub-District Boundary* | |
| *Town Planning, Munl. & Urban Bdy.* | |
| *Village Boundary* | Defined Undefined |
| *Wall, Hedge, Fence, Canal etc.* | |
| *Elect. Cable, Teleg. or Teleph. Line* | (Described) |
| *Undefined Limit (of trees, cultivation etc.)* | |
| *Contours at 25 Metres Interval* | |
| *Contours below M.S.L.* | -50- |

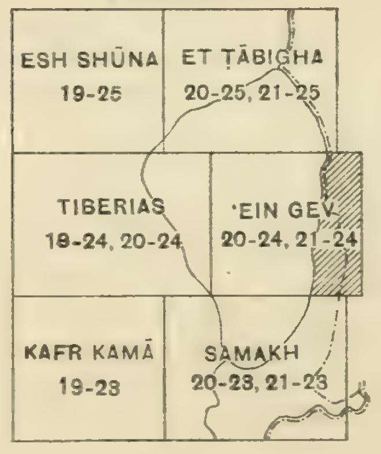
| | |
|---|---|
| *Railway, Standard Gauge* | |
| *Railway, Narrow Gauge* | |
| *Road First Class* | |
| *Road Second Class* | |
| *Other Roads* | |
| *Track, Footpath etc.* | |
| *Cliff* | |
| *Slope* | |
| *Marsh* | |

| | |
|---|---|
| *Uncultivated Land* | |
| *Patch Cultivation* | |
| *Scrub* | |
| *Cropping Rock* | |
| *Quarry* | |
| *Sand Dunes* | |
| *Principal Antiquities of Interest* | Ed Deir |

| | | | |
|---|---|---|---|
| *Palm Trees* | | *Citrus Grove* | c. |
| *Coniferous Trees* | | *Banana Grove* | B. |
| *Forest* | | *Olive Grove* | ol. |
| *Fruit Trees* | | *Vineyard* | v. |
| *Intl Bdy. Pillar* | B.P.○ | *Orchard* | o. |
| *Coniferous Plantation* | | | |
| *Deciduous Plantation* | | | |
| *International Bdy. Pillar & Trig. Point* | △ | | |
| *Trig. Point reported as destroyed* | (D)△ | | |

*N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.* *Undefined locality boundaries shewn thus* _ _ _ _ _ _ _

INDEX

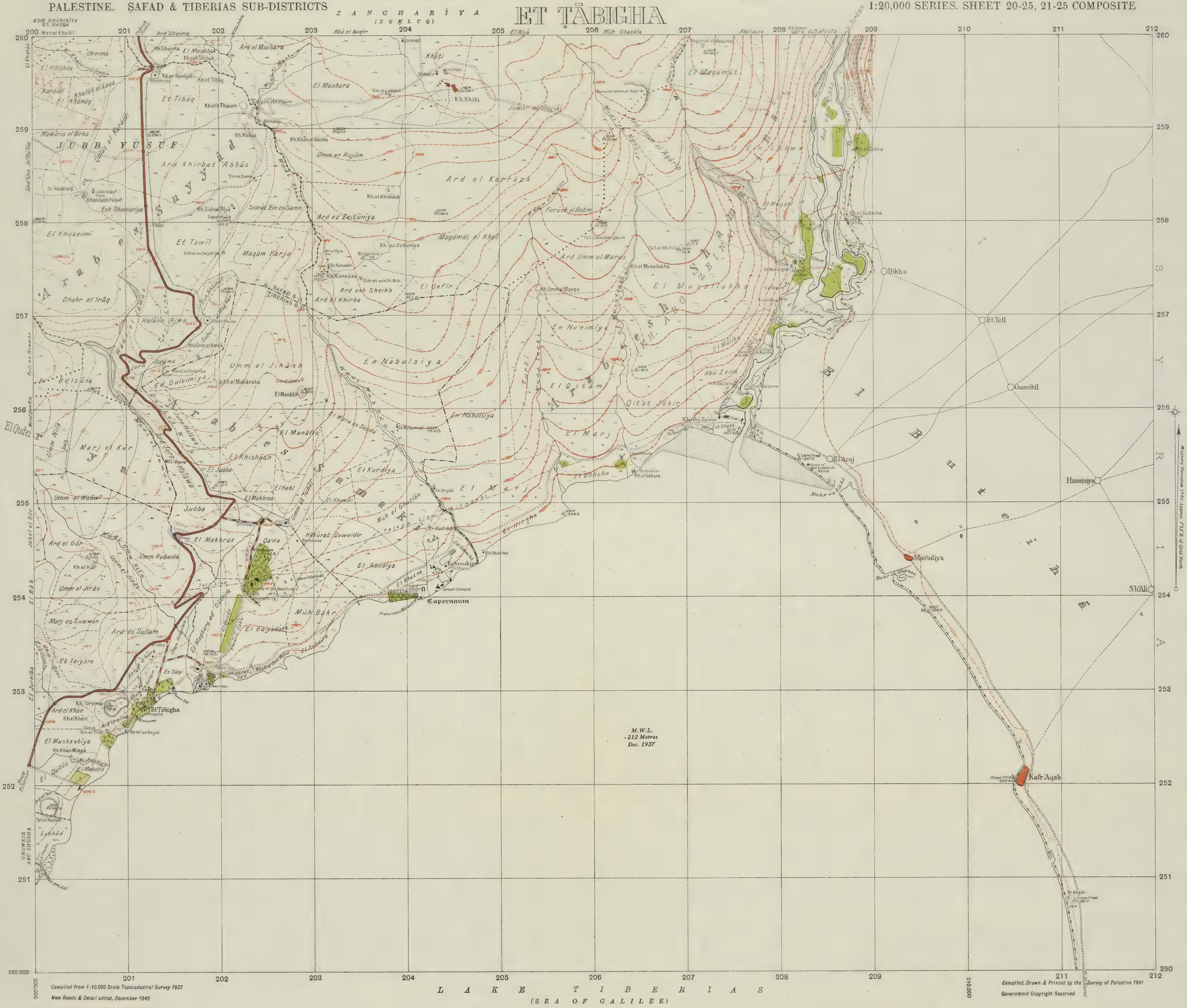

ESH SHŪNA
19-25
ET TĀBIGHA
20-25, 21-25
TIBERIAS
19-24, 20-24
ʻEIN GEV
20-24, 21-24
KAFR KAMĀ
19-23
SAMAKH
20-23, 21-23

Pal 1157. 20-25. 21-25

PALESTINE. ṢAFAD & TIBERIAS SUB-DISTRICTS

# ET ṬĀBIGHA

1:20,000 SERIES. SHEET 20-25, 21-25 COMPOSITE


Z A N G H A R Ī Y A
(Z U Ḥ L U Q)
EDH DHĀHIRĪYA EL FAUQĀ
200
201
202
203
204
205
206
207
208
209
210
211
212
260
259
258
257
256
255
254
253
252
251
250
250,000
200,000
210,000
Wa'rat Khalāil
Ard 'Ukeima
Ukeima
El Khishna
Karaidi
Khalāil el Lauz
El Khanūq
Et Tibāq
Kh. Ukeima
El Mashbak
Kh. ash Shubak
Kh. er Ramliyat
Kh. et Tibāq
Kh. et Thaum
Ard el Maubara
El Maubara
Abū el Buqūr
Khāṭi
Kh. Khāṭi
Juwār el Ḥujjāj
El 'Alyā
Mūḥ Ghazāla
Abū Laura
El Maqāmāt
Ard el Karrāza
Umm er Rujūm
Kh. Khān el Basha
Kh. 'Abbās
Mawāris el Birka
JUBB YŪSUF
Qalūs el Karādi
Ard Khirbat 'Abbās
'Ein es Samm
Sh. 'Abdallah
Khān Jubb Yūsuf
Esh Shaumariya
Kh. Sidrat 'Alya
Sidrat 'Ein es Samm
Ard ez Zeitūniya
Kh. el Khishāsh
Furūsh el Buṭm
Maqāmāt el Khalīl
Kh. ez Zeitūniya
Ard Umm el Maras
Tell Zamzam Qāsim
Tell el Mutilla
Kh. el Musallakha
El Musallakha
El Khuzeimi
Et Tawīl
Sidrat es Seiyāla
Maqām Fārja
Kh. Karrāza
Sidrat esh Sh. Muḥ.
Ard esh Sheikh
Ard el Khirba
El Qafīr
Kh. Umm el Maras
'Arab es Suyyād
Dhahr el 'Irāq
Ḥalāin 'Ajwa
SAFAD S.D.
TIBERIAS S.D.
En Nu'eimiya
El Qiṭām
Qiṭāt Jābir
Khirbat Zeina
Abū Zeina
El Māliḥa
El Jarrār
Kh. Abū Shafi
El Maqāri
Ard 'Ein Lauwe
El Batiḥa
Dikka
Kh. ed Dikka
Et Tell
Guzeibil
El 'Araj
Huseiniya
Mas'ūdiya
Sh. 'Alī
Kafr 'Aqab
En Nābulsiya
Umm el Jihāsh
Kh. el Mubāraka
El Manātir
Ed Duleimiya
Belsāna
El Qudeiriya
Umm Nīla
Marj el Kūr
El Jubba
El Khishāsh
El Manāṭir
El Kurdiya
El Khawār
Umm el Wa'ur
Jubba
El Makhraz
Umm Rubeida
Ard el Gōr
Kh. el Kūr
Umm el Jirās
Marj es Suwwān
Ard es Sullam
Et Teiyāre
El Ḥabl
Ḥakūrat Quweidir
Qa'da
El 'Abūdiya
El Khuriya
El Marj
El 'Ushsha
Kh. el 'Ushsha
El Bureiba
Es Samakiya
Kh. el Minya
Capernaum
Mūḥ Bakr
El Beiyadat
Es Sāqi
Kh. 'Ureima
Et Ṭābigha
Khān Minya
El Musha'abiya
Ard el Khān
El Qalqās
El Mahatta
Lubbād
Tell el Hunud
'Arab es Samakiya
Ard el Buṭeiḥa
El Buṭeiḥa
Nahr esh Shari'a
M.W.L.
-212 Metres
Dec. 1937
GHUWEIR ABU SHUSHA
EL QUDEIRĪYA
S Y R I A
L A K E   T I B E R I A S
(S E A   O F   G A L I L E E)
To El Kursi
Magnetic Variation 1940 Approx. 1°15' E. of Grid North

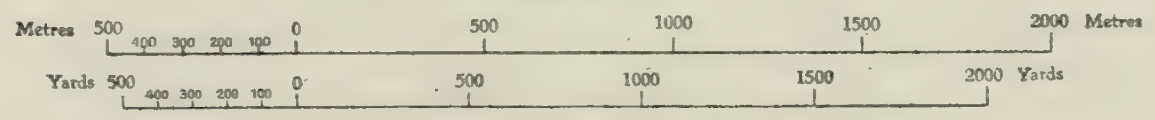
Compiled from 1:10,000 Scale Topocadastral Survey 1932

New Roads & Detail added, December 1940

Original Scale of Contour Survey 1:50,000

Compiled, Drawn & Printed by the Survey of Palestine 1941

SCALE 1:20,000


Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Overprint - Revision of July 1942

First Class Road
Second Class Road
Other Roads
Cancelled Detail

Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark 22·4
Cave
Railway Station STA.
Kilo. Post (Rly.) KM.12
Isolated Building ■
Ruin ■R
Church Ch.
Synagogue Syn.
Mosque with Minaret M.
Sheikh's Tomb
Threshing Floor TF.
Limekiln LK
School Sch.
Cemetery Cem.
Post Office P.O.
Lighthouse
Police Station P.S.
Cistern ●C
Spring, Well Sp. W.
Water or Watch Tower W.T.
Bridge, Culvert
Level Crossing L.C.

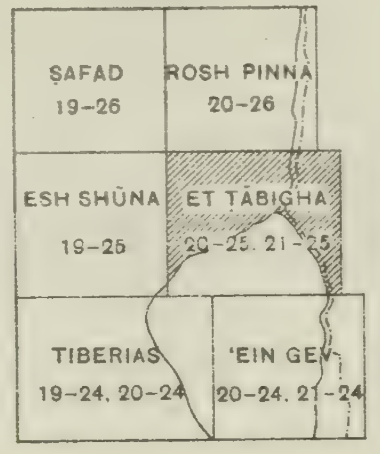
International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Citrus Grove c
Palm Trees
Banana Grove B.
Coniferous Trees
Olive Grove o.
Forest
Vineyard v.
Fruit Trees
Orchard o.
Intl. Bdy. Pillar B.P.○
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

INDEX


ṢAFAD
19-26
ROSH PINNA
20-26
ESH SHŪNA
19-25
ET TĀBIGHA
20-25. 21-25
TIBERIAS
19-24. 20-24
'EIN GEV
20-24. 21-24

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way. Undefined locality boundaries shewn thus — — — — — —

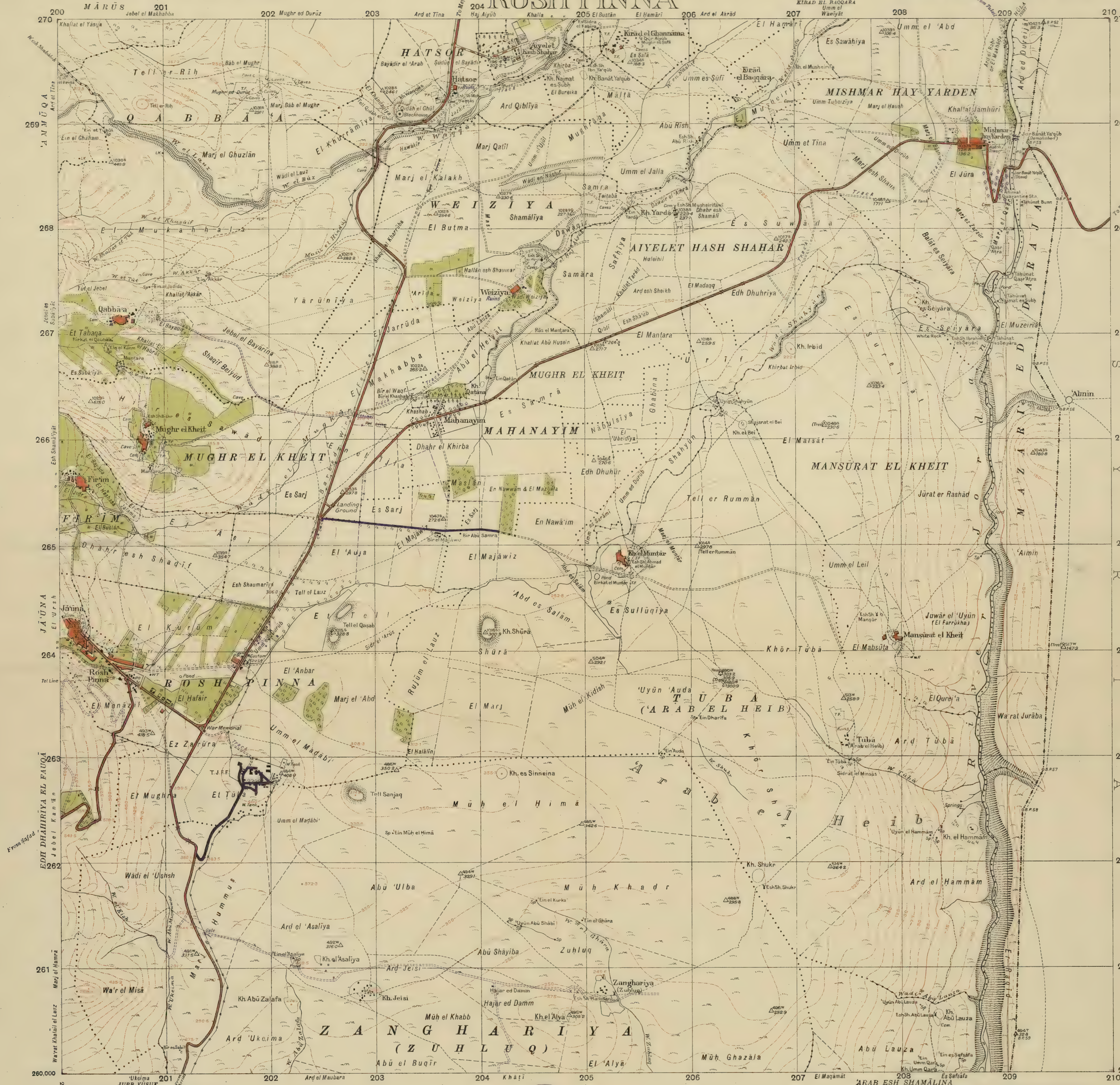
Pal 1157. 20-26

Map 44
1941-42

PALESTINE. ṢAFAD SUB-DISTRICT

# ROSH PINNA

1:20,000 SERIES. SHEET 20-26



Compiled from 1:10,000 Scale Topocadastral Survey 1932

New Roads & Detail added, December 1940

Original Scale of Contour Survey 1:50,000

Overprint - Revision of July 1942

Compiled, Drawn & Printed by the Survey of Palestine 1941

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

First Class Road
Second Class Road
Other Roads
Undefined Locality Bdy.
Cancelled Detail

Triangulation Point (No. & Height in Metres) 771A 316·6△
Bench Mark 224
Railway Station STA.
Isolated Building ▪
Church Ch.
Mosque with Minaret M.
Threshing Floor T.F.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R
Synagogue Syn.
Sheikh's Tomb
Limekiln L.K.
Cemetery Cem.
Lighthouse
Cistern C
Water Tower W.T.
Level Crossing L.C.

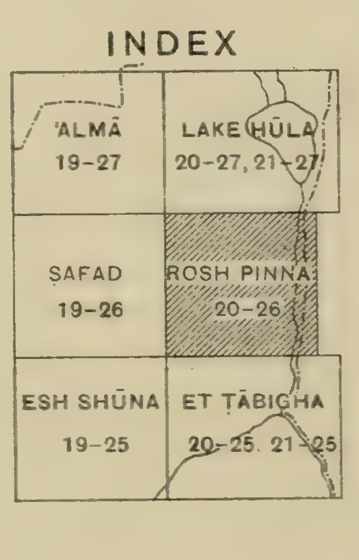
International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy
Village Boundary (Defined, Undefined)
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc.
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Citrus Grove c
Banana Grove B
Olive Grove O
Vineyard V
Orchard o
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.O
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

## INDEX



N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.
Undefined locality boundaries shewn thus — — — — — — —

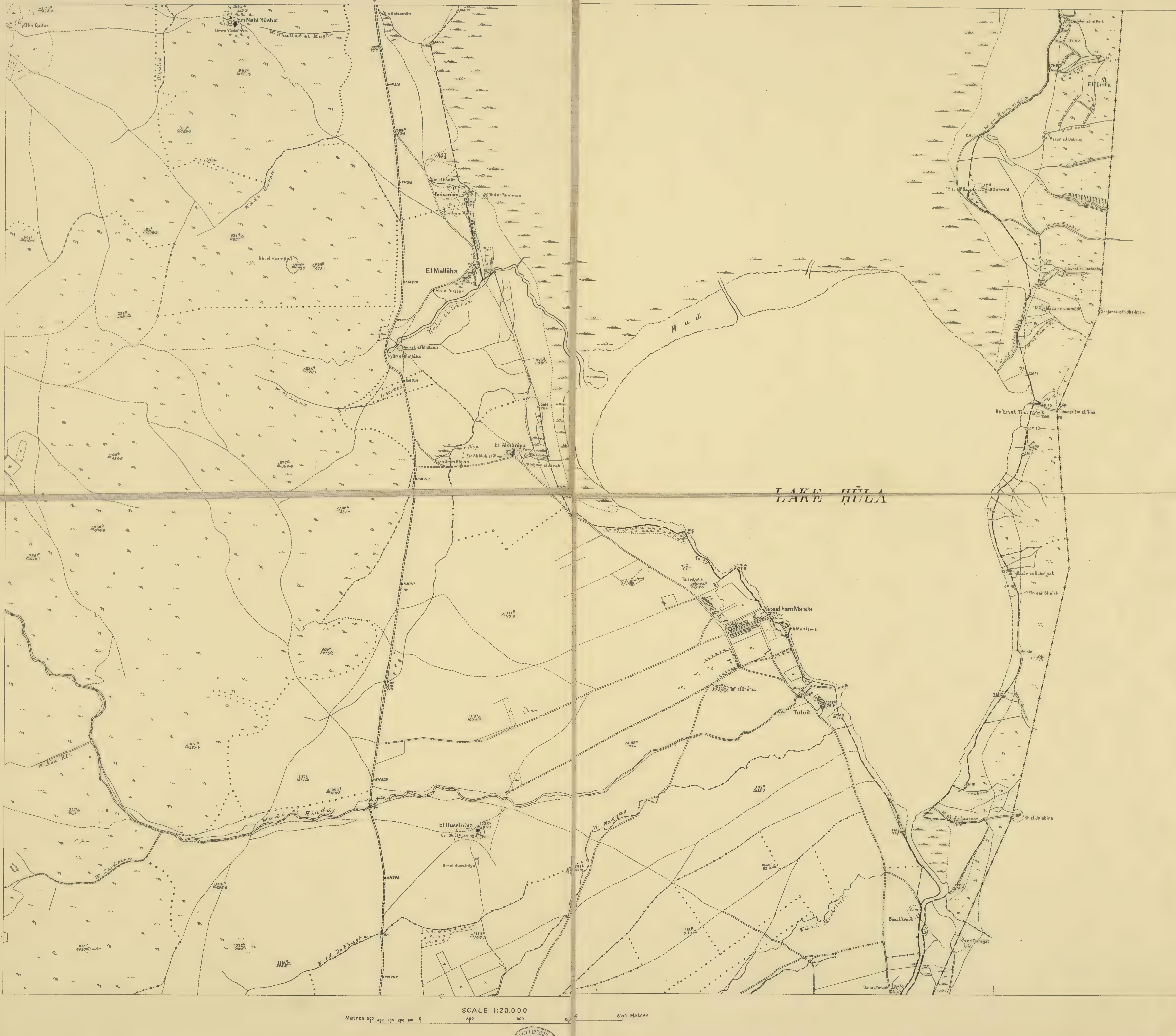
Pal 1137. 20-27

Map 414
1938-47

Hula

PDS (MA) 20-27

# SHEET 20-27


Kh. Qadas
En Nabi Yūsha'
Umm Yūsha' Cem.
W. Khallat el Mughr
W. 'Arus
'Ein Beisamūn
Disputed
Disp.
Wādi Harra
Ein el Hōrāt
Beisamūn
Tall er Rumman
'Ein Umm 'Amir
Kh. el Harrāwi
El Mallāha
'Ein el Bustan
Nahr el Bārid
Tahunat el Mallāha
'Uyūn el Mallāha
W. el Lauz
El 'Almāniya
Esh Sh. Muh. el 'Almāni
'Ein Umm Hōran
'Ein es Sufsaf
'Ein Umm el Jarab
M u d
LAKE ḤŪLA
Tahūnat el Beik
El 'Urifa
W. er Rummāla
W. ed Dabbūs
Mazar ed Dabbūs
W. el Fureish
'Ein Māzā
Tall Zahmūl
W. en Nashf
Tahunat ed Darbashiya
Mazar es Samādi
Shajarat edh Dheihtein
W. ed Darbashiya
W. es Simādi
Kh. 'Ein et Tina
Tahunat 'Ein et Tina
Mazār es Saba'iyat
'Ein esh Sheikh
Tall Abālis
Yesud ham Ma'ala
Kh. Mu'eisara
Tall el 'Urēma
Tuleil
W. Dabbūra
W. el Jalabina
Kh. el Jalabina
Wādi Musheirifa
Banat Ya'qub
Kh. ed Dureijat
Baths
W. Abu 'Ali
Wādi el Hindāj
El Huseiniya
Esh Sh. el Huseiniya
Bir el Huseiniya
W. Waqqas
W. Qudeina
W. ed Dabbagha
Ruin
KM 216
KM 215
KM 214
KM 213
KM 212
KM 211
KM 210
KM 209
KM 208
KM 207
Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

SCALE 1:20.000

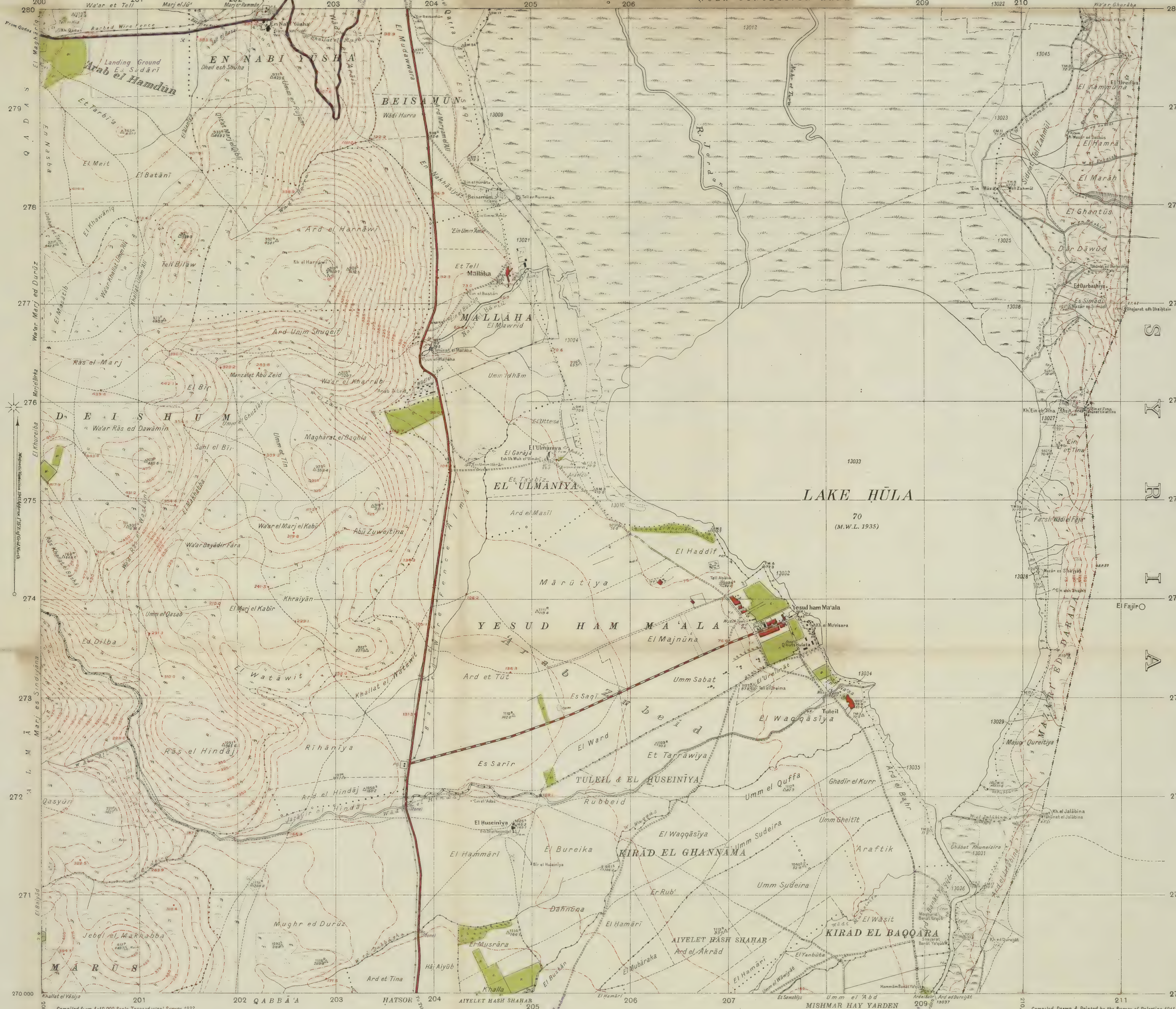
Pal 1137. 20-27. 21-27

20-27 21-27

PALESTINE. SAFAD SUB-DISTRICT

1:20,000 SERIES. SHEET 20-27, 21-27 COMPOSITE

# LAKE HŪLA


ḤŪLA CONCESSION AREA
EN NABI YŪSHA
BEISAMUN
MALLĀḤA
D E I S H U M
EL 'ULMANIYA
LAKE ḤULA
70
(M.W.L. 1935)
YESUD HAM MA'ALA
TULEIL & EL HUSEINĪYA
KIRĀD EL GHANNĀMA
KIRĀD EL BAQQĀRA
AIYELET HASH SHAHAR
M Ā R Ū S
S Y R I A
R. Jordan
QABBĀ'A
HATSOR
MISHMAR HAY YARDEN
GHURABA
Arab el Hamdūn
200
201
202
203
204
205
206
207
208
209
210
211
280
279
278
277
276
275
274
273
272
271
270
270.000
200.000
210,000

Compiled from 1:10,000 Scale Topocadastral Survey 1932

New Roads & Detail added, December 1940

Original Scale of Contour Survey 1:50,000

Overprint - Revision of July 1942

Compiled, Drawn & Printed by the Survey of Palestine 1941

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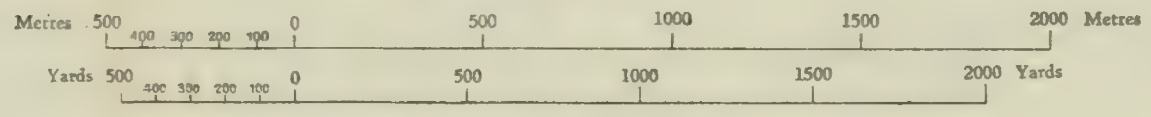
SCALE 1:20,000


Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

Cancelled Detail × × × × ×

| | | | |
|---|---|---|---|
| Triangulation Point (No. & Height in Metres) | 711A 316△ | | |
| Bench Mark | 22·4 | Cave | |
| Railway Station | STA | Kilo. Post (Rly.) | KM12 |
| Isolated Building | ■ | Ruin | R |
| Church | Ch | Synagogue | Syn |
| Mosque with Minaret | M | Sheikh's Tomb | |
| Threshing Floor | TF | Limekiln | LK |
| School | Sch | Cemetery | Cem |
| Post Office | PO | Lighthouse | |
| Police Station | PS | Cistern | C |
| Spring, Well | Sp. W. | Water Tower | WT |
| Bridge, Culvert | | Level Crossing | LC |

First Class Road

Second Class Road

Other Roads

Undefined Locality Bdy.

International Boundary

District Boundary

Sub-District Boundary

Town Planning, Munl. & Urban Bdy.

Village Boundary — Defined — Undefined

Wall, Hedge, Fence, Canal etc.

Elect. Cable, Teleg. or Teleph. Line

Undefined Limit (of trees, cultivation etc.)

Contours at 25 Metres Interval

Railway, Standard Gauge

Railway, Narrow Gauge

Road First Class

Road Second Class

Other Roads

Track, Footpath etc.

Cliff

Slope

Marsh

Uncultivated Land

Patch Cultivation

Scrub

Cropping Rock

Quarry

Sand Dunes

Principal Antiquities of Interest — Ed Deir

| | | | |
|---|---|---|---|
| Citrus Grove | c | Palm Trees | |
| Banana Grove | b | Coniferous Trees | |
| Olive Grove | ol | Forest | |
| Vineyard | v | Fruit Trees | |
| Orchard | o | Intl. Bdy. Pillar | BPO |

Coniferous Plantation

Deciduous Plantation

International Bdy. Pillar & Trig. Point

Trig. Point reported as destroyed

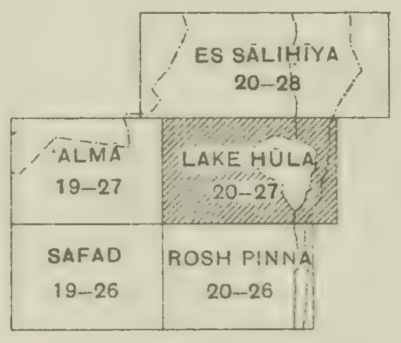
N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.

Undefined locality boundaries shewn thus — — — — — —

In Settled Areas registration block boundary and number shewn thus — — — Ez Zahqā 4105

(For blocks in close areas see block plan indexes)

INDEX


ES SĀLIHĪYA
20–28
ALMA
19–27
LAKE HŪLA
20–27
SAFAD
19–26
ROSH PINNA
20–26

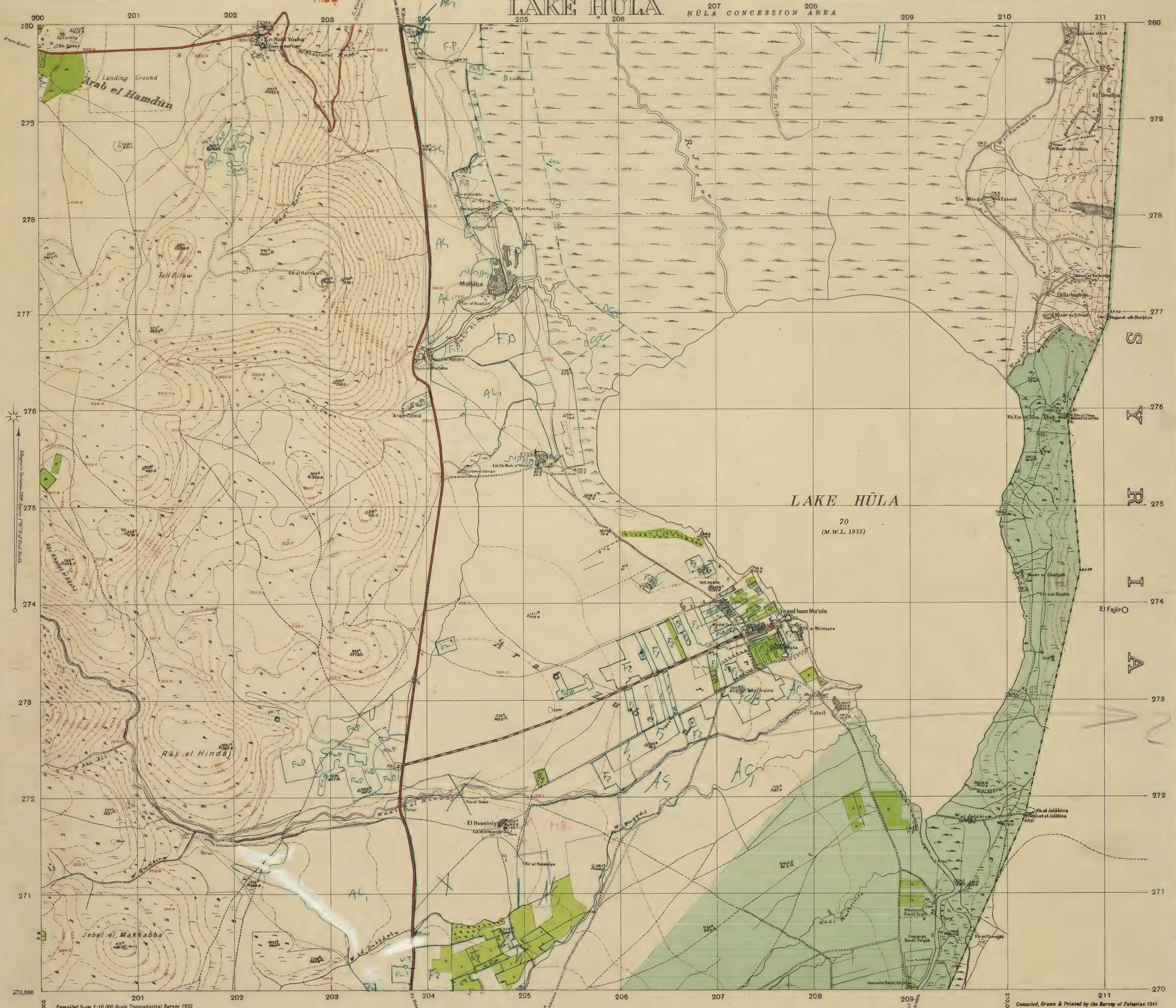
Pal 1157. 20-27. 21-27. 45-52

שָׁמוּר

PALESTINE.

# LAKE HŪLA

1:20,000 SERIES. SHEET 20-27, 21-27 COMPOSITE


HŪLA CONCESSION AREA
200
201
202
203
204
205
206
207
208
209
210
211
280
279
278
277
276
275
274
273
272
271
270
270,000
200,000
210,000
From Qadas
'En Nabi Yūsha
Landing Ground
'Arab el Hamdūn
Tell Bilāw
Mallāha
'Arab Zubeid
Yesud ham Ma'ala
Tuleil
El Huseiniya
Rās el Hindāj
Jebel el Makhabba
W. ed Dabbāgha
R. Jordan
LAKE HŪLA
70
(M.W.L. 1935)
S Y R I A
El Fajjir
Kh. el Jalābina
Shajarat Banāt Ya'qūb
Kh. ed Durejāt
Hammām Banāt Ya'qūb
To Tiberias
From Jisr Banāt Ya'qūb
R. Jordan
F.P.
Ac1
F2

Compiled from 1:10,000 Scale Topocadastral Survey 1932

New Roads & Detail added, December 1940

Original Scale of Contour Survey 1:50,000

1924 כָּל הַזְּכֻיּוֹת שְׁמוּרוֹת בְּהֶתְאֵם לִפְקוּדָה מִסְפָּר 16 מִשְּׁנַת

Copyright strictly reserved-vide Ordinance No. 16 of 1924

SCALE 1:20,000

1 METRE = 1·0936 YARDS

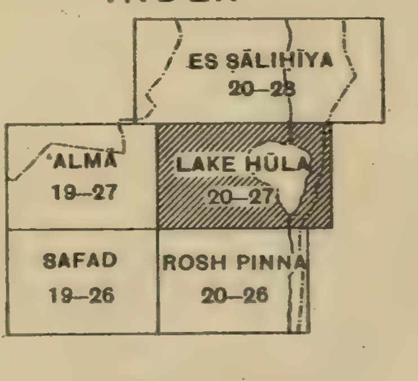
Compiled, Drawn & Printed by the Survey of Palestine 1941

.1945 תוקן בעזרת צלומי אויר משנת

(ד/1202) 1952 הודפס ע"י מחלקת המדידות-ישראל, תל-אביב-ירלי

| | |
|---|---|
| Triangulation Point (No. & Height in Metres) | △ |
| Bench Mark | 22.4 |
| Railway Station | STA |
| Isolated Building | ■ |
| Church | Ch |
| Mosque with Minaret | Mk |
| Threshing Floor | TF |
| School | Sch |
| Post Office | PO |
| Police Station | PS |
| Spring, Well | Sp. W. |
| Bridge, Culvert | |
| Cave | |
| Kilo. Post (Rly.) | KM12 |
| Ruin | R |
| Synagogue | Syn |
| Sheikh's Tomb | |
| Limekiln | LK |
| Cemetery | Cem |
| Lighthouse | |
| Cistern | C |
| Water Tower | WT |
| Level Crossing | LC |
| International Boundary | |
| Plantation | P. |
| Wall, Hedge, Fence, Canal etc. | |
| Elect. Cable, Teleg. or Teleph. Line | (Described) |
| Undefined Limit (of trees, cultivation etc.) | |
| Contours at 25 Metres Interval | 25 |
| Railway, Standard Gauge | |
| Railway, Narrow Gauge | |
| Road First Class | |
| Road Second Class | |
| Other Roads | |
| Track, Footpath etc. | |
| Cliff | |
| Slope | |
| Marsh | |
| Uncultivated Land | |
| Patch Cultivation | |
| Scrub | |
| Cropping Rock | |
| Quarry | |
| Sand Dunes | |
| Principal Antiquities of Interest | Ed Deir |
| Citrus Grove | c |
| Banana Grove | a |
| Olive Grove | o |
| Vineyard | v |
| Orchard | o |
| Palm Trees | |
| Coniferous Trees | |
| Forest | |
| Fruit Trees | |
| Intl. Bdy. Pillar | BP |
| Coniferous Plantation | |
| Deciduous Plantation | |
| International Bdy. Pillar & Trig. Point | △ |
| Trig. Point reported as destroyed | (D)△ |

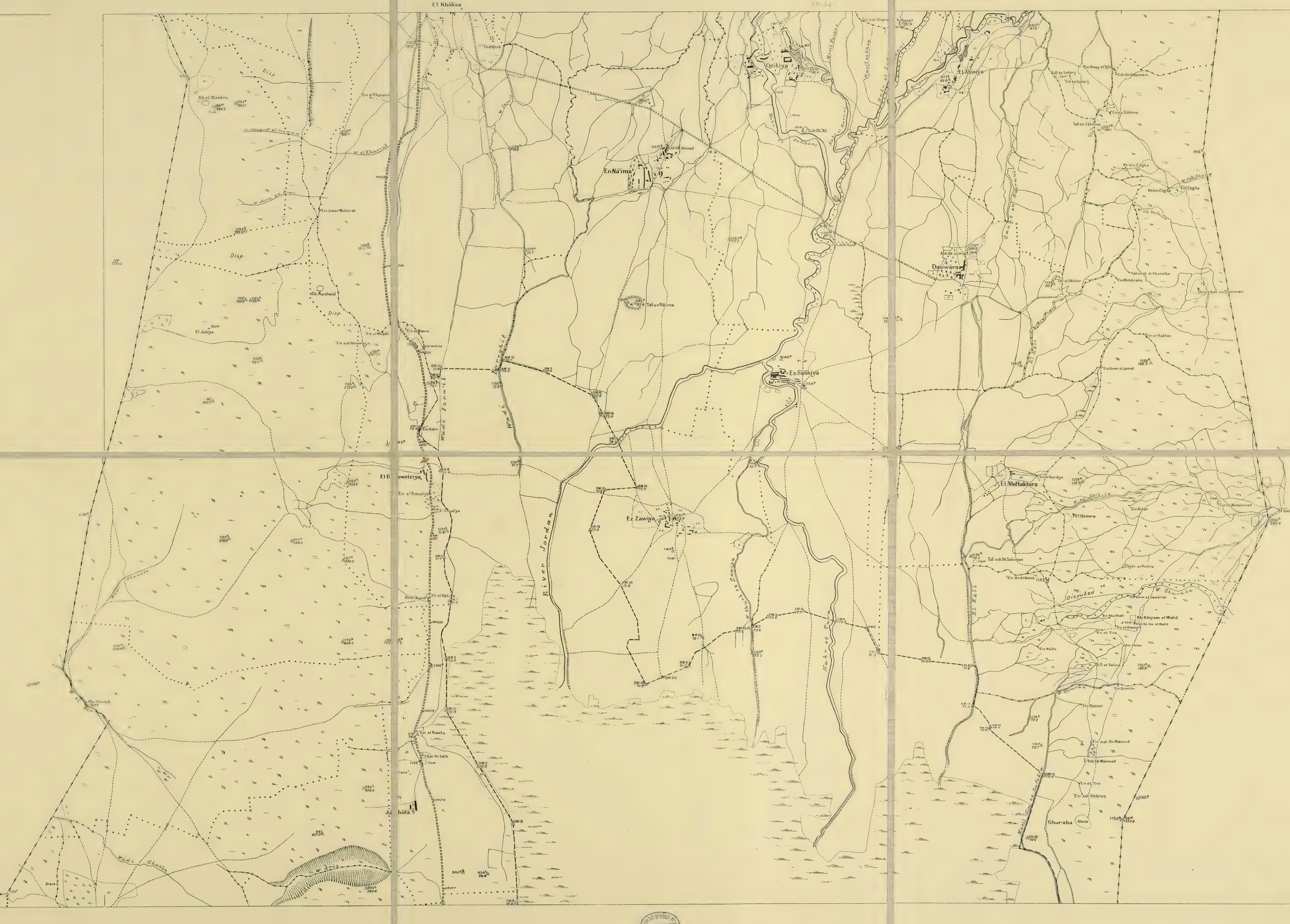
INDEX


ES SĀLIHĪYA
20–28
'ALMA
19–27
LAKE HŪLA
20–27
SAFAD
19–26
ROSH PINNA
20–26

Pa: 1157. 20-28

Map 414 1938-47

# SHEET 20-28


El Khālisa
'Ein el Ajrab
Kh. el Manāra
W. Shuqeif el Hamam
W. el Kharrub
'Ein el Khanazir
W. Jurn en Nimr
'Ein Jiwar Mubārak
Disp.
Kh. Rusheid
El Jubiya
Cave
'Ein el Maqālī
'Ein esh Shaumara
'Ein el Massa
Quarantine
'Ein Bābīr
Wadi Izrail
Wadi Bureghit
Qeitiya
Mill
Ford
Nahr el Hasibani
Nahr el Qaruni
Masil Farhat
Masil es Sisa
Nahr el Liddani
Tall esh Shara'a
Esh Sh. 'Ali
En Na'ima
Esh Sh. Ahmad
Tall en Na'ima
Esh Sh. Yusif
Es Sālihiya
El 'Abisiya
Nahr Banyasi
Qanat en Nasrani
Dawwara
Esh Sh. Jum'a
El Kalt
El Buweiziya
'Ein el 'Amudiya
El 'Amudiya
Umm Aiyasa
Kh. el Batiha
Wadi Ghazala
W. el Bir
Bir Shu'eib
'Ein el Balata
Esh Sh. Salih
Jahula
Wadi Ghusin
W. 'Arus
Grave
River Jordan
Ez Zawiya
W. Shurbez Zawiya
Nahr et Tura
El Muftakhira
'Ein el Burdiya
W. ed Dufeila
El Hamra
'Ein Bidah
Esh Sh. Muhammad
Tahunat el Barjiyat
Tall esh Sh. Suleiman
'Uyun en Nakhla
'Ein Andrawus
Disputed
W. Ghuraba
'Ein Umm el Jawarish
'Ein Abu Khalil
Kh. Khiyam el Walid
Esh Sh. Ibn el Walid
'Ein er Rusaiyis
'Ein et Tina
'Ein Dhiba
'Ein Naifa
'Ein et Tahuna
W. Qumran
'Ein Qumran
'Ein Nassar
'Ein esh Sh. Mahmud
Esh Sh. Mahmud
'Ein esh Shibraq
Masil Bint es Sufsafa
Ghuraba
Sheds
'Ein er Rakhm
'Ein Umm el Jamal
Tahunat el Khureiba
'Ein Mubaraka
Tall el Akhdar
Khureibat es Summan
Kh. 'ein Zagha
'Ein Zagha
Tall es Sakhina
'Ein es Sakhina
'Ein Shaqq el Rila
Esh Sh. Ghannam
Tell es Sahari

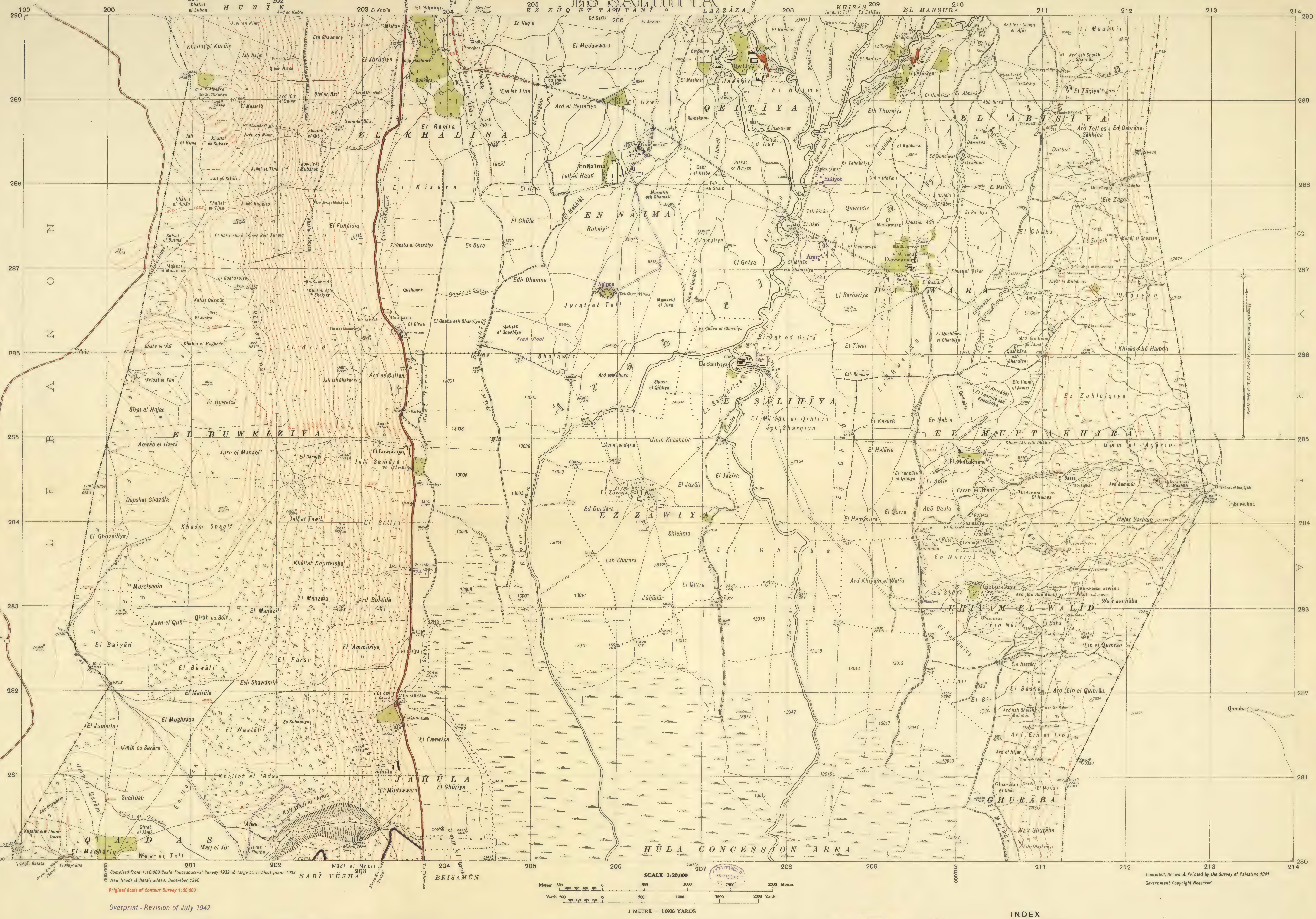
20-28

Pal 1157.20-28.21.28

PALESTINE. SAFAD SUB-DISTRICT.

# ES SĀLIHĪYA

1:20,000 SERIES. SHEET 20-28, 21-28 COMPOSITE



HŪNĪN
EZ ZŪQ ET TAHTANI
LAZZĀZA
KHISĀS
EL MANSŪRA
EL KHĀLISA
QEITĪYA
EN NA'IMA
EL 'ĀBISIYA
DAWWĀRA
ARAB EL GHAWARNA
ES SĀLIHĪYA
EL MUFTAKHIRA
EL BUWEIZĪYA
EZ ZĀWIYA
KHIYAM EL WALID
JAHULA
GHURĀBA
QADAS
HŪLA CONCESSION AREA
LEBANON
SYRIA
River Jordan
NABĪ YŪSHA'
BEISAMŪN
SCALE 1:20,000
Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres
Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards
1 METRE = 1·0936 YARDS

Compiled from 1:10.000 Scale Topocadastral Survey 1932 & large scale block plans 1933
New Roads & Detail added. December 1940

Original Scale of Contour Survey 1:50,000

Compiled, Drawn & Printed by the Survey of Palestine 1941

Overprint - Revision of July 1942

First Class Road
Second Class Road
Other Roads
Undefined Locality Bdy.
Cancelled Detail

Triangulation Point (No. & Height in Metres)
Bench Mark
Railway Station ... STA
Isolated Building
Church ... Ch.
Mosque with Minaret ... M.
Threshing Floor ... T.F.
School ... Sch.
Post Office ... P.O.
Police Station ... P.S.
Spring, Well ... Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.)
Ruin ... R
Synagogue ... Syn
Sheikh's Tomb
Limekiln ... L.K.
Cemetery ... Cem.
Lighthouse
Cistern ... C
Water Tower ... W.T.
Level Crossing ... L.C.

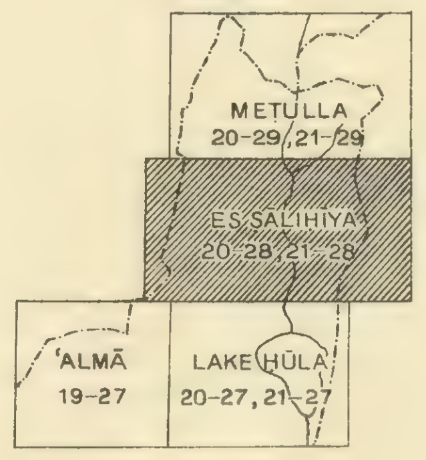
International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary ... Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line ... (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest

Citrus Grove
Banana Grove
Olive Grove
Vineyard
Orchard
Coniferous Plantation
Deciduous Plantation
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar ... B.P.
International Bdy. Pillar & Trig. Point
Trig. Point reported as destroyed

INDEX



METULLA
20-29, 21-29
ES SALIHIYA
20-28, 21-28
'ALMA
19-27
LAKE HULA
20-27, 21-27

N. B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.
Undefined locality boundaries shewn thus
In Settled Areas registration block boundary and number shewn thus Ez Zahqā 4105
(For blocks in close areas see block plan indexes)

1157. 20-29

SHEET 20-29

20-29

E 12 "1928-47"

Metulla
Kh el Mutilla
Tall el Harakh
Ibil el Qamh
Kh. Niha
Kefar Giladi
Ez Zuq el Fauqani
Tel Hai
Hunin
El Khalisa
Ez Zuq et Tahtani
El Hamrakiya
Es Sanbariya
Khisas
Lazzaza
Kh el Midan
Shauqa et Tahta
Khan ed Duweir
Dafna
El Mansura
El Madahil
Kh. Umeiri
Nahr el Hasbani
Nahr Baniyas

[illegible]

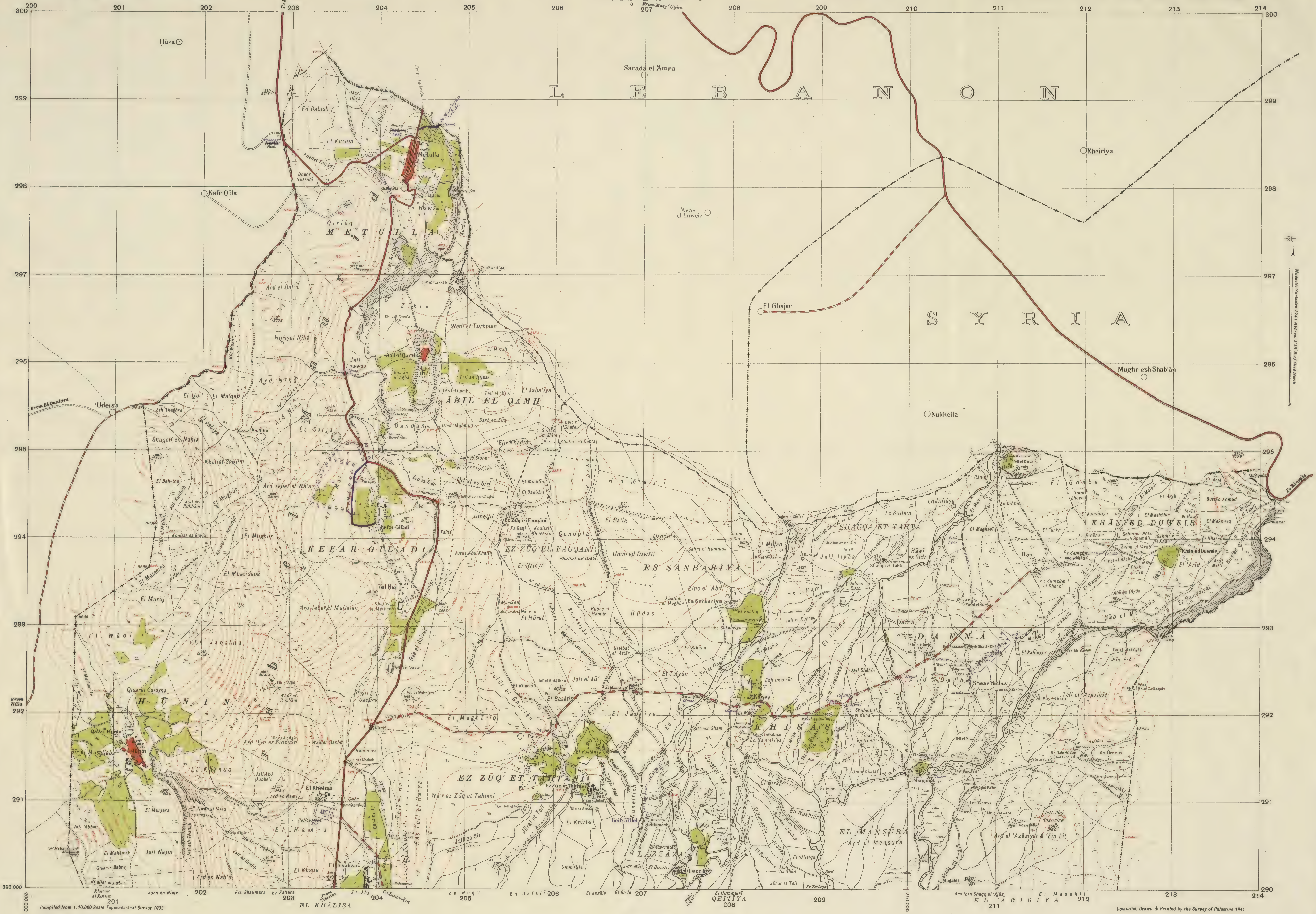
Pal 1157. 20-29. 21-29

PALESTINE. ṢAFAD SUB-DISTRICT.

# METULLA

PROVISIONAL

1:20,000 SERIES. SHEET 20-29, 21-29 COMPOSITE



L E B A N O N
S Y R I A
Metulla
M E T U L L A
Hūra
Sarada el 'Amra
Kafr Qila
'Arab el Luweiz
Kheiriya
El Ghajar
Mughr esh Shab'ān
Nukheila
'Udeisa
From El Qantara
To Marj 'Uyūn
From Marj 'Uyūn
'Abil el Qamḥ
'ĀBIL EL QAMḤ
Kefar Gil'adi
KEFAR GIL'ADI
Tel Ḥai
Hūnīn
H Ū N Ī N
EZ ZŪQ EL FAUQĀNĪ
Ez Zūq el Fauqānī
ES SANBARĪYA
Es Sanbariya
EZ ZŪQ ET TAḤTĀNĪ
Ez Zūq et Taḥtānī
Beit Hillel
LAZZĀZA
Lazzāza
Khiṣās
K H I Ṣ Ā S
SHAUQA ET TAḤTĀ
DAFNA
Dafna
Dan
KHĀN ED DUWEIR
Khān ed Duweir
Shear Yashuv
EL MANṢŪRA
El Manṣūra
El Khāliṣa
Qeitiya
From Ḥūla
To Bāniyās
From Tiberias
To Dawwāra
EL KHĀLIṢA
QEITIYA
E L 'A B I S Ī Y A
Magnetic Variation 1941 Approx. 1°15'E. of Grid North
200
201
202
203
204
205
206
207
208
209
210
211
212
213
214
300
299
298
297
296
295
294
293
292
291
290
290,000
200,000
210,000

Compiled from 1:10,000 Scale Topocadastral Survey 1932

New Roads & Detail added, December 194

Additional Trig. supplied in 1940 has not been shown

Original Scale of Contour Survey 1:50,000

Overprint - Revision of July 1942

Compiled, Drawn & Printed by the Survey of Palestine 1941

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

1 METRE = 1·0936 YARDS

First Class Road
Second Class Road
Other Roads
Undefined Locality Bdy.
Cancelled Detail

Triangulation Point (No. & Height in Metres) 711A 316△
Bench Mark 22·4
Railway Station STA
Isolated Building
Church Ch.
Mosque with Minaret M.
Threshing Floor TF.
School Sch.
Post Office P.O.
Police Station P.S.
Spring, Well Sp. W.
Bridge, Culvert
Cave
Kilo. Post (Rly.) KM.12
Ruin R.
Synagogue Syn.
Sheikh's Tomb
Limekiln LK.
Cemetery Cem.
Lighthouse
Cistern c
Water Tower WT.
Level Crossing L.C.

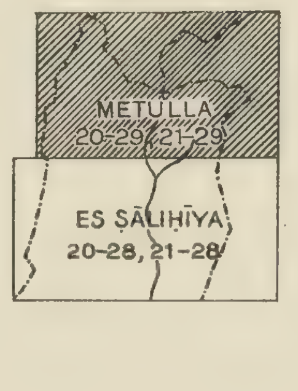
International Boundary
District Boundary
Sub-District Boundary
Town Planning, Munl. & Urban Bdy.
Village Boundary Defined Undefined
Wall, Hedge, Fence, Canal etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval

Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc
Cliff
Slope
Marsh

Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Antiquities of Interest Ed Deir

Citrus Grove c.
Banana Grove b.
Olive Grove ol.
Vineyard v.
Orchard o.
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar B.P.
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point △
Trig. Point reported as destroyed (D)△

## INDEX



METULLA
20-29, 21-29
ES ṢALIḤIYA
20-28, 21-28

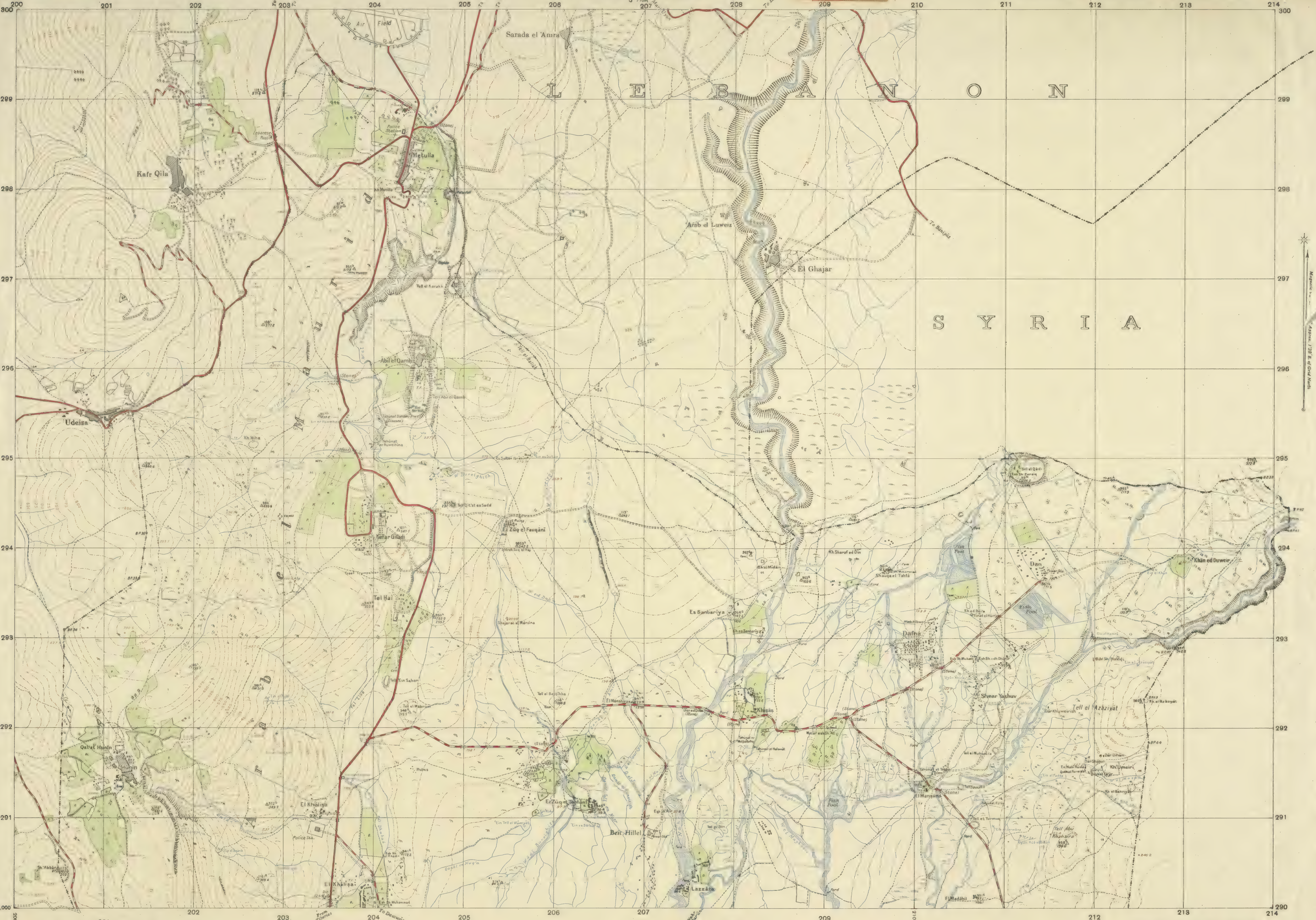
N.B. The representation on this map of a Road, Track, or Footpath, is no evidence of the existence of a right of way.
Undefined locality boundaries shewn thus

PALESTINE.

Pal 1157. 20-29. 21-29. 45-49

# METULLA

1:20,000 SERIES. SHEET 20-29, 21-29 COMPOSITE


LEBANON
SYRIA
Metulla
Kafr Qila
Sarada el 'Amra
Air Field
El Ghajar
'Arab el Luweiza
Udeisa
Abil el Qamh
Kefar Gil'adi
Tel Hai
Ez Zuq el Fauqani
Ez Zuq et Tahtani
Es Sanbariya
Dafna
Dan
Khan ed Duweir
Shear Yashuv
Tell el 'Azaziyat
Hunin
Qal'at Hunin
El Khalisa
Beit Hillel
Lazzaza
El Mansura
El Madahil
To Marj 'Uyun
To Baniyas
From Tiberias
To Dawwara
Triangulation Point (No. & Height in Metres)
Bench Mark
Railway Station
Isolated Building
Church
Mosque with Minaret
Threshing Floor
School
Post Office
Police Station
Spring, Well
Bridge, Culvert
Cave
Kilo. Post (Rly)
Ruin
Synagogue
Sheikh's Tomb
Limekiln
Cemetery
Lighthouse
Cistern
Water Tower
Level Crossing
International Boundary
Canal
Wadi, Perennial
Wadi, Dry
Pool (Described)
Wall, Hedge, Fence, etc.
Elect. Cable, Teleg. or Teleph. Line (Described)
Undefined Limit (of trees, cultivation etc.)
Contours at 25 Metres Interval
Railway, Standard Gauge
Railway, Narrow Gauge
Road First Class
Road Second Class
Other Roads
Track, Footpath etc
Cliff
Slope
Marsh
Uncultivated Land
Patch Cultivation
Scrub
Cropping Rock
Quarry
Sand Dunes
Principal Arti[illegible]t
Ed Deir
Plantation
Citrus Grove
Banana Grove
Olive Grove
Vineyard
Orchard
Palm Trees
Coniferous Trees
Forest
Fruit Trees
Intl. Bdy. Pillar
Coniferous Plantation
Deciduous Plantation
International Bdy. Pillar & Trig. Point
Trig. Point reported as destroyed

Compiled from 1:10,000 Scale Topocadastral Survey 1932

New Roads & Detail added, December 1940

Additional Trig. supplied in 1940 has not been shown

Original Scale of Contour Survey 1:50,000

SCALE 1:20,000

Metres 500 400 300 200 100 0 500 1000 1500 2000 Metres

Yards 500 400 300 200 100 0 500 1000 1500 2000 Yards

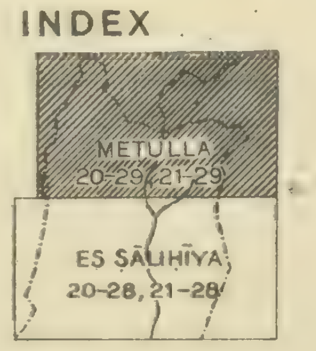
1 METRE = 1·0936 YARDS

Compiled, Drawn & Printed by the Survey of Palestine 1941

תוקן בעזרת צלומי אויר משנת 1945

והודפס ע"י שרות מפות וצלומים צבא הגנה לישראל ינואר 1949

INDEX


METULLA
20-29, 21-29
ES SALIHIYA
20-28, 21-28

Pal 1157-21-21

1:20,000

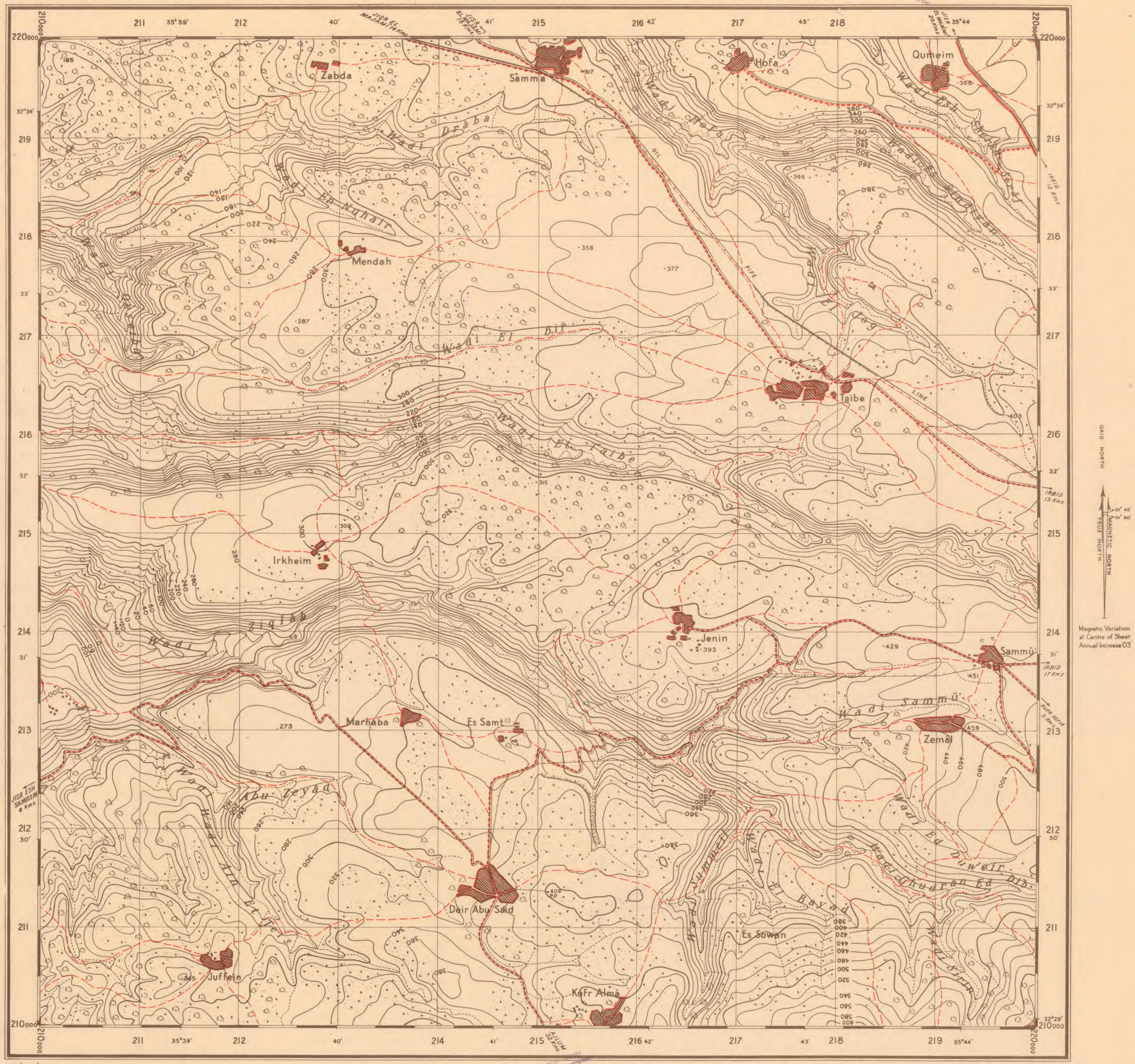
PALESTINE TRANSVERSE MERCATOR
MILITARY GRID

# TAIBE

שָׁמוּר

NOT TO BE PUBLISHED

REFER TO THIS MAP AS
1:20,000 TRANSJORDAN
SERIES: SHEET 21 - 21



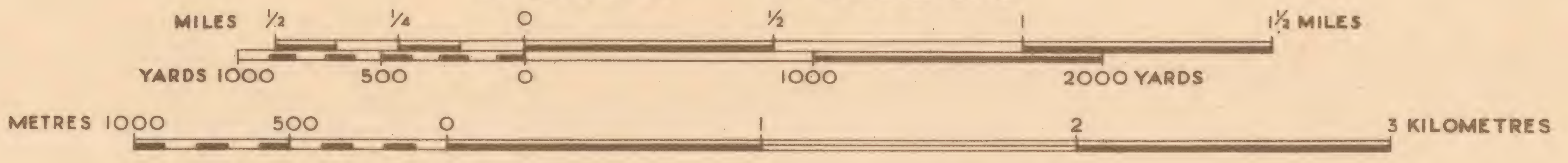
210000
211
35°39'
212
40'
JISR EL MAJAMI 14 Kms.
JISR EL MAJAMI 15 Kms.
41'
215
216 42'
217
43'
218
JISR EL MAJAMI 20 Kms.
35°44
220000
Zabda
Sämma
Hofa
Qumeim
32°34'
219
Wadi Draba
Wadi En Nuhair
Wadi Hofa
218
Mendah
358
377
PIPE LINE
33'
217
Wadi El Bir
287
IRBID 12 Kms.
Taibe
216
Wadi Et Taibe
403
32'
IRBID 13 Kms.
215
Irkheim
214
Wadi Ziqlab
Jenin
393
429
Sammū
IRBID 17 Kms.
31'
Wadi Sammū
451
213
Marhaba
273
Es Samt
Zemal
459
JISR ESH SH.HUSEIN 6 Kms.
Wadi Abu Zeyad
212
30'
Wadi Ed Duweir
Deir Abu Said
408
211
Es Sowan
Wadi El Bayad
Juffein
Kafr Alma
32°29'
210000
AJLUN 32 Kms.
219
35°44'
220000
GRID NORTH
MAGNETIC NORTH
TRUE NORTH
01°45'
0°30'
Magnetic Variation at Centre of Sheet Annual Increase 03'

P.D.R./1505/3758.

## REFERENCE

| | |
|---|---|
| Railway with Telegraph Line | Cul. Stn. |
| 1st. Class Road | Bridge. Cul. |
| 2nd. Class Road | |
| Tracks usually fit for M.T. | |
| Other Tracks or Footpaths | WITH TEL: LINE. |
| Spot Heights | ·425 |
| International Boundaries | —·—·— |
| Telegraph Line. Power Line | |
| Village. Isolated Buildings | ■ |
| Police Post. Post & Telegraph Office | ■ P.P. ■ P. |
| Well. Cistern. Spring | ○W □C ○S |
| Rivers. Streams | |
| Water Courses | |
| Irrigation Channel | |
| Contours (Numbers read facing uphill) | 120 100 80 |
| Rocky Ground. Cliff | |
| Trees | |
| Olive Groves. Orchards etc | |
| Slopes | |
| Watch or Water Tower | ■ W.T. |
| Marsh | |

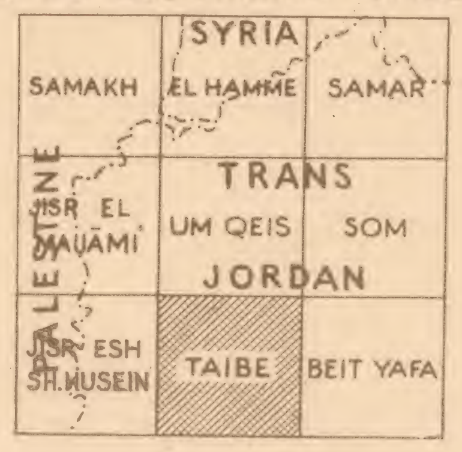
## SCALE 1:20,000



MILES ½
¼
0
½
1
1½ MILES
YARDS 1000
500
0
1000
2000 YARDS
METRES 1000
500
0
1
2
3 KILOMETRES

CONTOUR INTERVAL 20 METRES

INDEX TO ADJOINING SHEETS



SYRIA
SAMAKH
EL HAMME
SAMAR
PALESTINE
TRANS
JORDAN
JISR EL MAJĀMI
UM QEIS
SOM
JISR ESH SH.HUSEIN
TAIBE
BEIT YAFA

*Surveyed, Drawn and Reproduced by*
*517 Corps Field Survey Coy. R.E.,*
*from Air Photographs June. 1942.*

הודפס ע"י שרות מפות וצלומים, צבא-הגנה לישראל, אפריל 1949

TO GIVE A GRID REFERENCE ON THIS SHEET

*Pay no attention to the smaller co-ordinate figures at the corners they are for finding full co-ordinates*

PAY ATTENTION TO LARGER MARGINAL FIGURES

POINT J in JENIN

| East | | North | |
|---|---|---|---|
| *Take west edge of square in which point lies and read the figures printed opposite this line (on north or south margin) or on the line itself (on the face of the map)* | 216 | *Take south edge of square in which point lies and read the figures printed opposite this line (on east or west margin) or on the line itself (on the face of the map)* | 213 |
| *Estimate tenths eastwards* | 7 | *Estimate tenths Northwards* | 9 |
| East | 2167 | North | 2139 |

REFERENCE 21672139

Unit ........ Metre
Square ........ 1000 Metres
Reference to nearest ........ 100 Metres

Grid North along West edge of this Sheet is 00° 14' East of True North

Grid North along East edge of this Sheet is 00° 17' East of True North

Pal 1157 21-22

**1:20,000**

PALESTINE TRANSVERSE MERCATOR
MILITARY GRID.

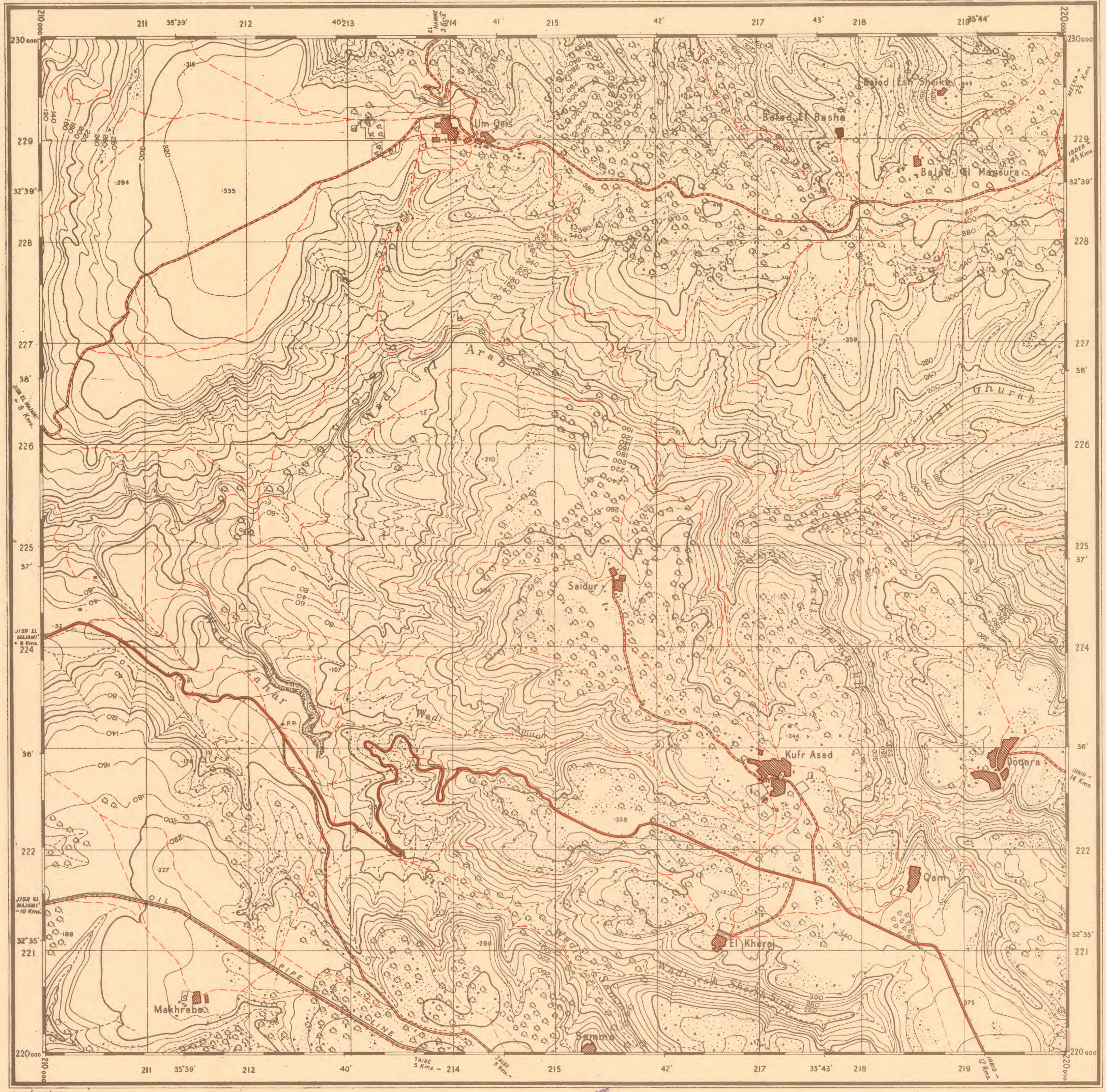
# UM QEIS

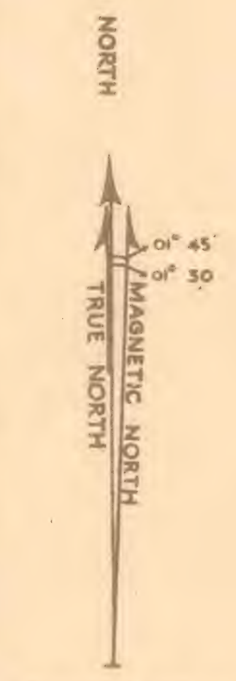
שָׁמוּר

NOT TO BE PUBLISHED

המחלקה לבוטניקה
האוניברסיטה העברית, ירושלים

REFER TO THIS MAP AS
1:20,000 TRANSJORDAN
SERIES : SHEET 21 – 22


210 000
211
35°39′
212
40′ 213
EL HAMME 3 Kms.
214
41′
215
42′
217
43′
218
219 35°44′
220 000
230 000
229
32°39′
228
227
38′
226
225
37′
224
36′
222
32°35′
221
220 000
Um Qeis
Balad Esh Sheikh
Balad El Basha
Balad El Mansura
MELKA 2½ Kms.
IRBED 45 Kms.
JISR EL MAJAMI' 6 Kms.
JISR EL MAJAMI' 8 Kms.
JISR EL MAJAMI' 10 Kms.
Wadi el Arab
Wadi esh Ghurab
Saidur
Kufr Asad
Doqara
IRBID 14 Kms.
Qam
El Kherei
Wadi esh Shelaleh
Makhraba
Samma
OIL PIPE LINE
TAIBE 5 Kms.
IRBID 12 Kms.
35°43′


GRID NORTH
TRUE NORTH
MAGNETIC NORTH
01° 45′
01° 30′

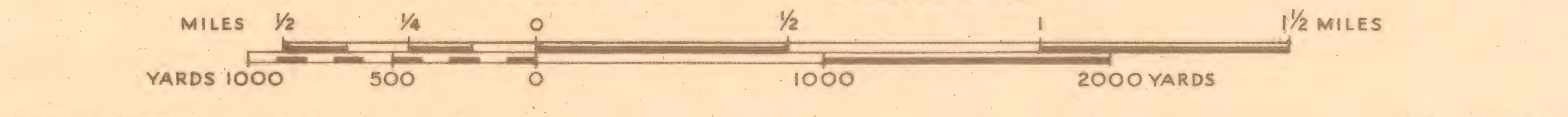
Magnetic Variation
at Centre of Sheet
Annual Increase 03′

P.D.R./1505/3633

## REFERENCE

| | |
|---|---|
| *Railway with Telegraph Line* ........ | CUL. STN. |
| *1st. Class Road* ........ | Bridge. CUL. |
| *2nd Class Road* ........ | |
| *Tracks usually fit for M.T.* ........ | WITH TEL:LINE. |
| *Other Tracks or Footpaths* ........ | |
| *Spot Heights* ........ | ·425 |
| *International Boundaries* ........ | |
| *Telegraph Line* ........ | |
| *Village. Isolated Buildings* ........ | |
| *Police Post. Post & Telegraph Office* ........ | ▪ P.P. ▪ P. |
| *Well. Cistern. Spring* ........ | ○W. □C. ○S. |
| *Rivers. Streams* ........ | |
| *Water Courses* ........ | |
| *Irrigation Channel* ........ | |
| *Contours* (Numbers read facing uphill) ........ | 120 100 80 |
| *Rocky Ground. Cliff* ........ | |
| *Trees* ........ | |
| *Olive Groves. Orchards etc.* ........ | |

## SCALE 1:20,000


MILES ½ ¼ 0 ½ 1 1½ MILES
YARDS 1000 500 0 1000 2000 YARDS
METRES 1000 500 0 1 2 3 KILOMETRES

CONTOUR INTERVAL 20 METRES

INDEX TO ADJOINING SHEETS

| | | |
|---|---|---|
| SAMAKH | EL HAMME | SAMAR |
| JISR EL MAJAMI | UM QEIS | SOM |
| JISR ESH SH HUSSEIN | TAIBE | BEIT YAFA |

*Surveyed. Drawn and Reproduced by*
*517 Corps Field Survey Coy. R.E.*
*from Air Photographs March 1942*

הודפס ע"י שרות מפות וצלומים, צבא הגנה לישראל, מרץ 1949

**TO GIVE A GRID REFERENCE ON THIS SHEET**
*Pay no attention to the smaller co-ordinate figures at the corners*
*They are for finding full co-ordinates*

**PAY ATTENTION TO LARGER MARGINAL FIGURES**

POINT Q IN QAM

| East | | North | |
|---|---|---|---|
| *Take west edge of square in which point lies and read the figures printed opposite this line (on north or south margin) or on the line itself (on the face of the map)* | 218 | *Take south edge of square in which point lies and read the figures printed opposite this line (on east or west margin) or on the line itself (on the face of the map)* | 221 |
| *Estimate tenths eastwards* | 6 | *Estimate tenths northwards* | 7 |
| East | 2186 | North | 2217 |

REFERENCE 21862217

Unit ........ Metre
Square ........ 1000 Metres
Reference to nearest ........ 100 Metres

Grid North along West edge of this Sheet is 00° 14′ East of True North.

Grid North along East edge of this Sheet is 00° 17′ East of True North.

Pal 1157. 21-23

1:20,000

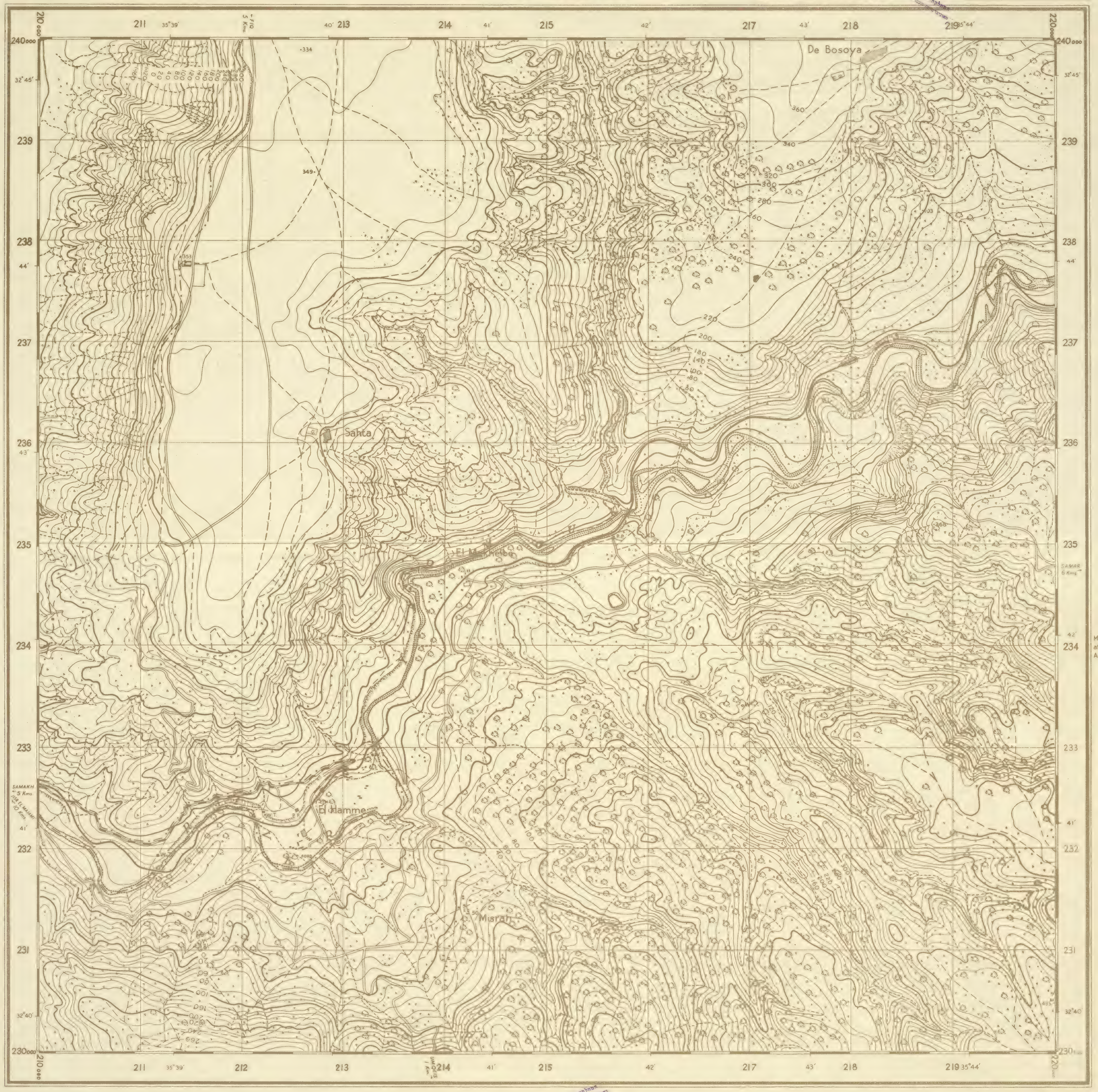
PALESTINE TRANSVERSE MERCATOR
MILITARY GRID

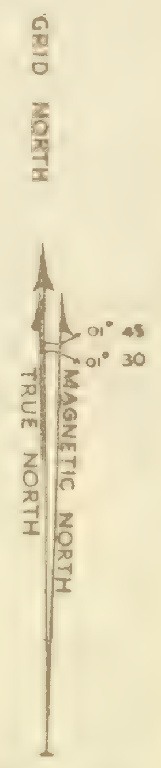
# EL HAMME

NOT TO BE PUBLISHED

REFER TO T… AP AS
1:20,000 TRA… ORDAN
SERIES: SHEET 21-23

המחלקה לבוטניקה
האוניברסיטה העברית, ירושלים


210 000
211
35°39'
FIQ 5 Kms.
40'
213
214
41'
215
42'
217
43'
218
219 35°44'
220 000
240 000
32°45'
239
238
44'
237
236
43'
235
234
233
232
231
32°40'
230 000
212
UM QEIS 1 Km.
De Bosoya
Sahta
El Mukheibe
El Hamme
Misrah
SAMAKH 5 Kms.
JISR EL MAJAMI 10 Kms.
SAMAR 6 Kms.
41'
42'
334
349
360
340
320
300
280
260
240
220
200
180
160
140
120
100
80
60
40
50
269

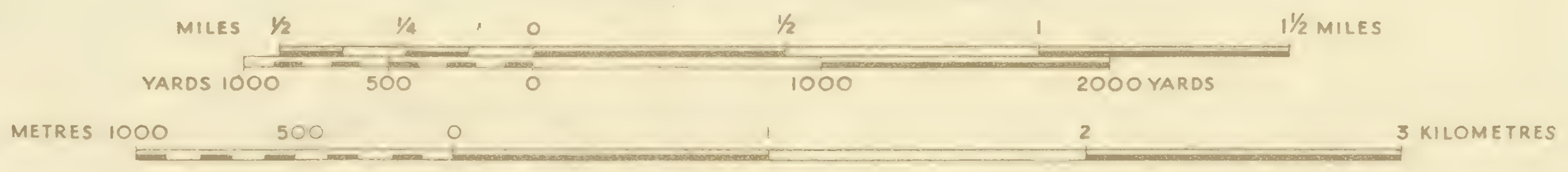

GRID NORTH
TRUE NORTH
MAGNETIC NORTH
01° 45
01° 30

Magnetic Variation
at Centre of Sheet
Annual Increase 03'

## REFERENCE

| | |
|---|---|
| *Railway with Telegraph Line* | Cul. Stn. |
| *1st. Class Road* | Bridge Cul. |
| *2nd. Class Road* | |
| *Tracks usually fit for M.T.* | |
| *Other Tracks or Footpaths* | WITH TEL LINE |
| *Spot Heights* | ·425 |
| *International Boundaries* | |
| *Telegraph Line. Power Line* | |
| *Village. Isolated Buildings* | |
| *Police Post. Post & Telegraph Office* | ■ P.P. ■ P. |
| *Well. Cistern. Spring* | ○W. ○C. ○S. |
| *Rivers. Streams* | |
| *Water Courses* | |
| *Irrigation Channel* | |
| *Contours (Numbers read facing uphill)* | 120 100 80 |
| *Rocky Ground. Cliff* | |
| *Trees* | |
| *Olive Groves. Orchards etc.* | |
| *Slopes* | |
| *Watch or Water Tower* | ● W T |

## SCALE 1:20000


MILES ½
¼
0
½
1
1½ MILES
YARDS 1000
500
0
1000
2000 YARDS
METRES 1000
500
0
1
2
3 KILOMETRES

CONTOUR INTERVAL 20 METRES

INDEX TO ADJOINING SHEETS

| | | |
|---|---|---|
| | FIQ | KAFR EL MA |
| SAMAKH | ELHAMME | SAMAR |
| JISR EL MAJAMI | UM QEIS | SOM |

*Surveyed. Drawn and Reproduced by*
*517 Corps Field Survey Coy R.E*
*from Air Photographs April 1942*
הודפס ע״י שרות המפות והצלומים בצבא הגנה לישראל
אוקטובר - 1948

Grid North along West edge of this
Sheet is 00° 14' East of True North

Grid North along East edge of this
Sheet is 00° 17' East of True North

Pal 1157.21-23.1951

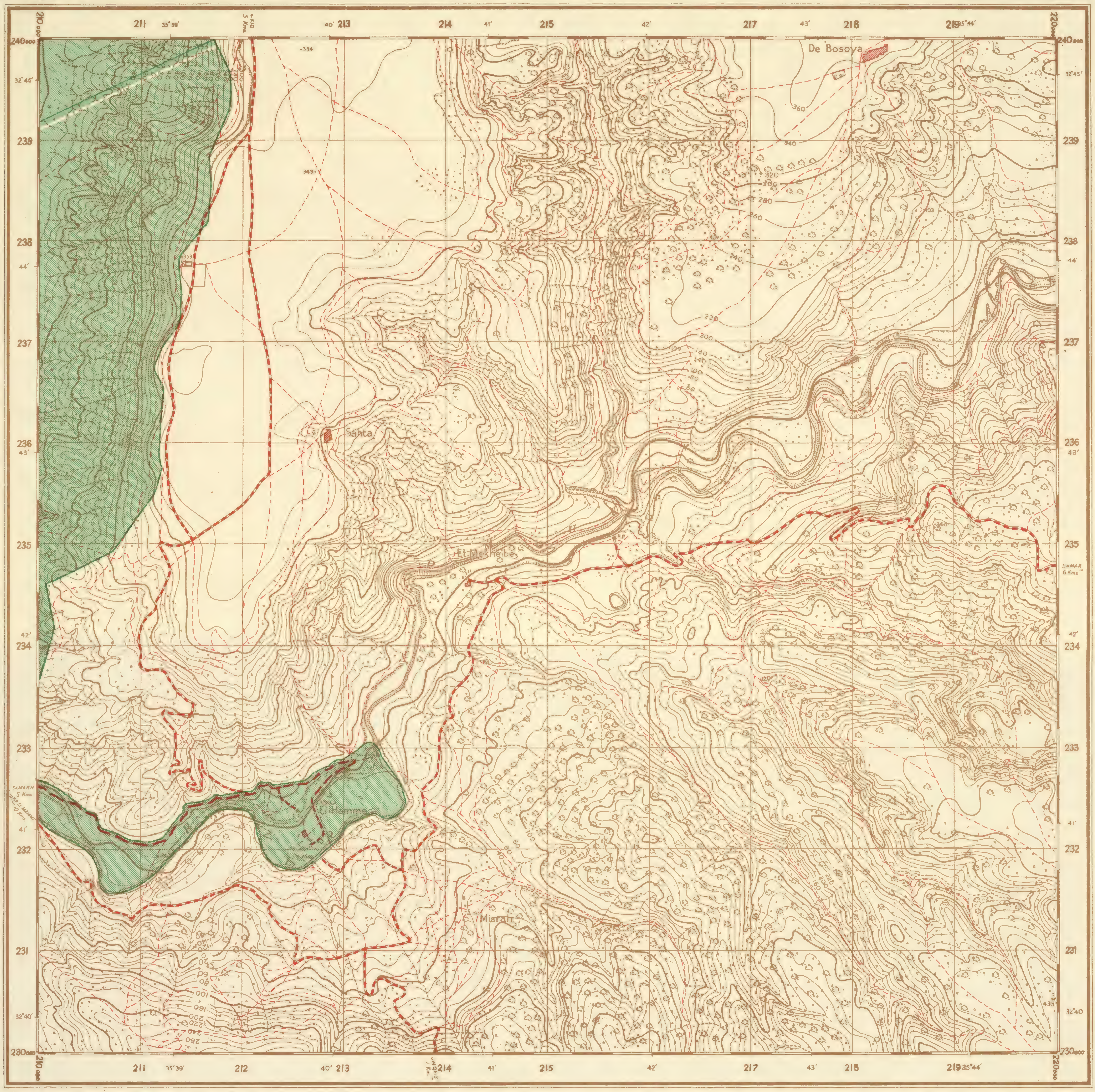
**1:20,000**

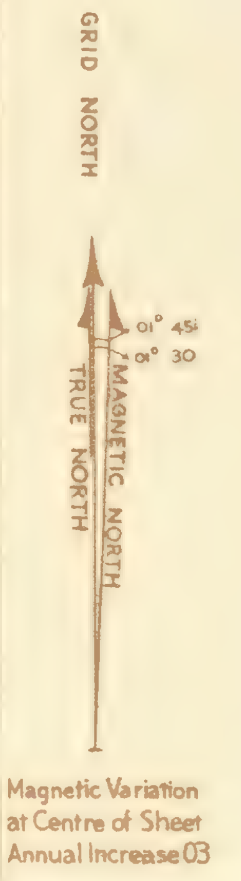
PALESTINE TRANSVERSE MERCATOR
MILITARY GRID

# EL HAMME שָׁמוּר

NOT TO BE PUBLISHED

REFER TO THIS MAP AS
1:20,000 TRANSJORDAN
SERIES: SHEET 21-23


210 000
211
35°39'
212
40'
213
214
41'
215
42'
216
217
43'
218
219 35°44'
220 000
240 000
239
238
237
236
235
234
233
232
231
230 000
32°45'
44'
43'
42'
41'
32°40'
FIQ 5 Kms.
SAMAKH 5 Kms.
SAMAR 6 Kms.
UM QEIS 1 Km.
De Bosoya
Sahta
El Mekheibe
El Hamme
Misrah
·334
349·
353
360
340
320
300
280
260
240
220
200
180
160
140
120
100
80
60
40
435


GRID NORTH
TRUE NORTH
MAGNETIC NORTH
01° 45'
01° 30

Magnetic Variation
at Centre of Sheet
Annual Increase 03

Surveyed Drawn and Reproduced by
517 Corps Field Survey Coy R.E
from Air Photographs April 1942.

הדפס ע"י מחלקת המדידות - ישראל, חשון תשי"ב - נובמבר 1951 (ד/1011)

## REFERENCE

| | |
|---|---|
| *Railway with Telegraph Line* | CUL. STN |
| *1st. Class Road* | Bridge CUL |
| *2nd Class Road* | |
| *Tracks usually fit for M.T.* | |
| *Other Tracks or Footpaths* | WITH TEL:LINE. |
| *Spot Heights* | ·425 |
| *International Boundaries* | |
| *Telegraph Line. Power Line* | |
| *Village. Isolated Buildings* | |
| *Police Post. Post & Telegraph Office* | ▪P.P. ▪P |
| *Well. Cistern. Spring* | oW. ▫C. oS |
| *Rivers. Streams* | |
| *Water Courses* | |
| *Irrigation Channel* | |
| *Contours* (Numbers read facing uphill) | 120 100 80 |
| *Rocky Ground. Cliff* | |
| *Trees* | |
| *Olive Groves. Orchards etc.* | |
| *Slopes* | |
| *Watch or Water Tower* | ▪W T |

## SCALE 1:20000

MILES 1/2 1/4 0 1/2 1 1 1/2 MILES
YARDS 1000 500 0 1000 2000 YARDS
METRES 1000 500 0 1 2 3 KILOMETRES

CONTOUR INTERVAL 20 METRES

INDEX TO ADJOINING SHEETS

| | | |
|---|---|---|
| | FIQ | KAFR EL MA |
| SAMAKH | EL HAMME | SAMAR |
| JISR EL MAJAMI | UM QEIS | SOM |

| | |
|---|---|
| תחום שביתת הנשק | 🟩 |
| שטח מפורז | ▨ |

הועתק ממפה מאושרת ע"י ועדת שביתת הנשק

Grid North along West edge of this Sheet is 00° 14' East of True North.

Grid North along East edge of this Sheet is 00° 17' East of True North

Pal 1157. 21-24

הוצאה זמ[illegible]ת

המחלקה לבוטניקה
האוניברסיטה העברית, ירושלים

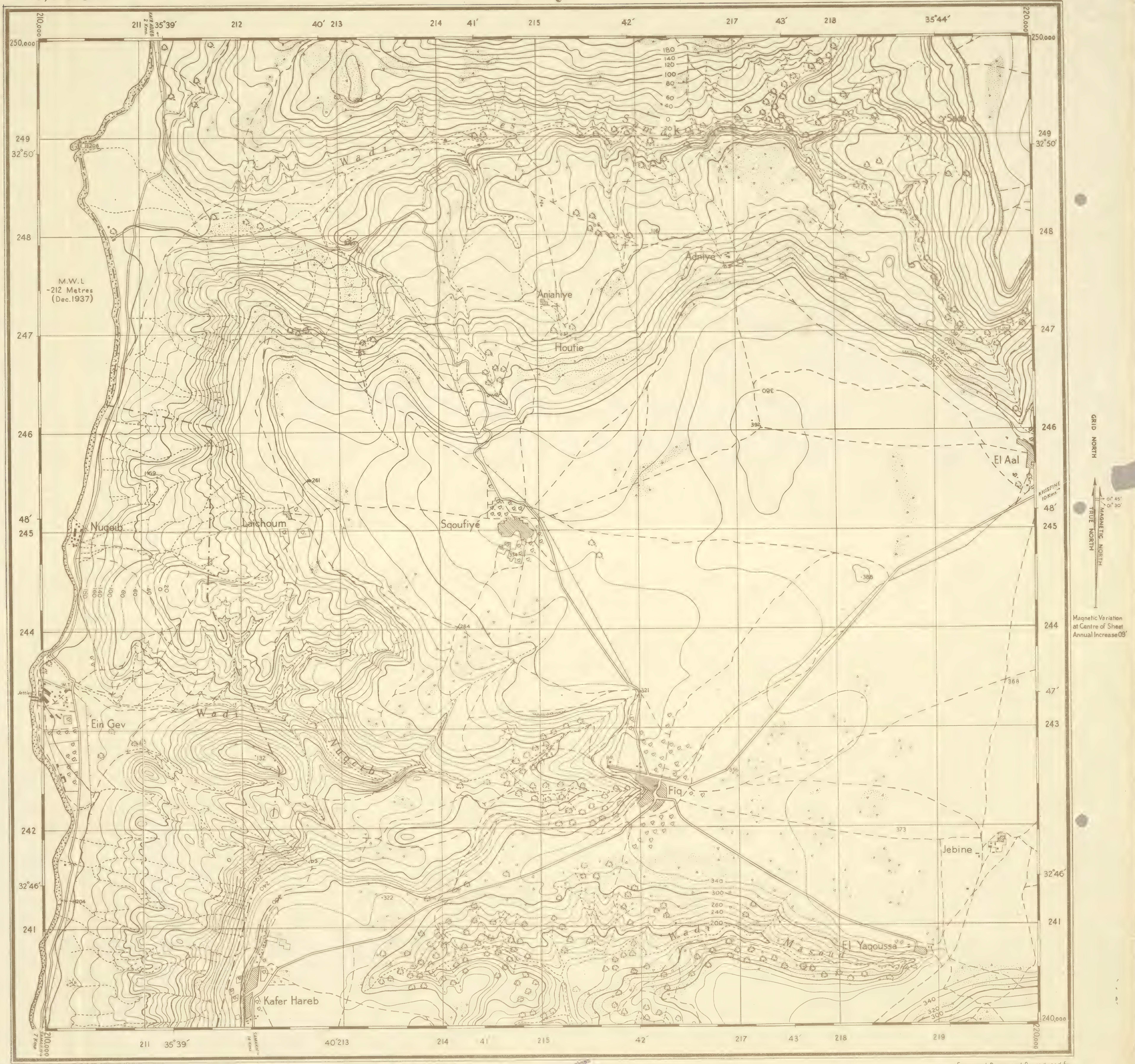
**1:20,000**

PALESTINE TRANSVERSE MERCATOR
MILITARY GRID.

# FIQ

NOT TO BE PUBLISHED

REFER TO THIS MAP AS
1:20,000 TRANSJORDAN
SERIES: SHEET 21 – 24


210,000
211
35°39′
212
40′ 213
214
41′
215
42′
217
43′
218
35°44′
220,000
250,000
249
32°50′
248
247
246
245
48′
244
47′
243
242
32°46′
241
240,000
219
M.W.L.
-212 Metres
(Dec.1937)
Wadi es Samak
Aniahiye
Houtie
Adniye
El Aal
Nugeib
Laichoum
Sqoufiye
Ein Gev
Jetty
Wadi Nugeib
Fiq
Jebine
Wadi Masoud
El Yaqoussa
Kafer Hareb
SAMAKH 7 Kms
SAMAKH 14 Kms
KAFER HAREB 2 Kms.
KHISFINE 10 Kms
GRID NORTH
MAGNETIC NORTH
TRUE NORTH
0°45′
0°30′
Magnetic Variation
at Centre of Sheet
Annual Increase 09′

## REFERENCE

| | |
|---|---|
| Railway with Telegraph Line | Cul. Stn. |
| 1st. Class Road | Bridge Cul |
| 2nd Class Road | |
| Tracks usually fit for M.T. | |
| Other Tracks or Footpaths | WITH TEL LINE |
| Spot Heights | ·425 |
| International Boundaries | |
| Telegraph Line. Power Line | |
| Village. Isolated Buildings | |
| Police Post. Post & Telegraph Office | ▪ P.P. ▪ P. |
| Well. Cistern. Spring | o W. o C. o S. |
| Rivers. Streams | |
| Water Courses | |
| Irrigation Channel | |
| Contours (Numbers read facing uphill) | 120 |
| Rocky [illegible] | |
| Tr[illegible] | |

המחלקה לבוטניקה
האוניברסיטה העברית, ירושלים

## SCALE 1:20,000

MILES ½ ¼ 0 ½ 1 1½ MILES

YARDS 1000 500 0 1000 2000 YARDS

METRES 1000 500 0 1 2 3 KILOMETRES

CONTOUR INTERVAL 20 METRES

INDEX TO ADJOINING SHEETS

ET TABIGHA
CHEIKH ALI
FIQ
KAFR EL MA
SAMAKH
EL HAMME
SAMAR

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from Air Photographs April 1942.

הודפס ע"י שרות מפות וצלומים. צבא־הגנה לישראל,
אוקטובר 1948

Grid North along West edge of this
[illegible]° 14′ East of True North.

[illegible] East edge of this
[illegible] True North

Pal 1157. 21-25

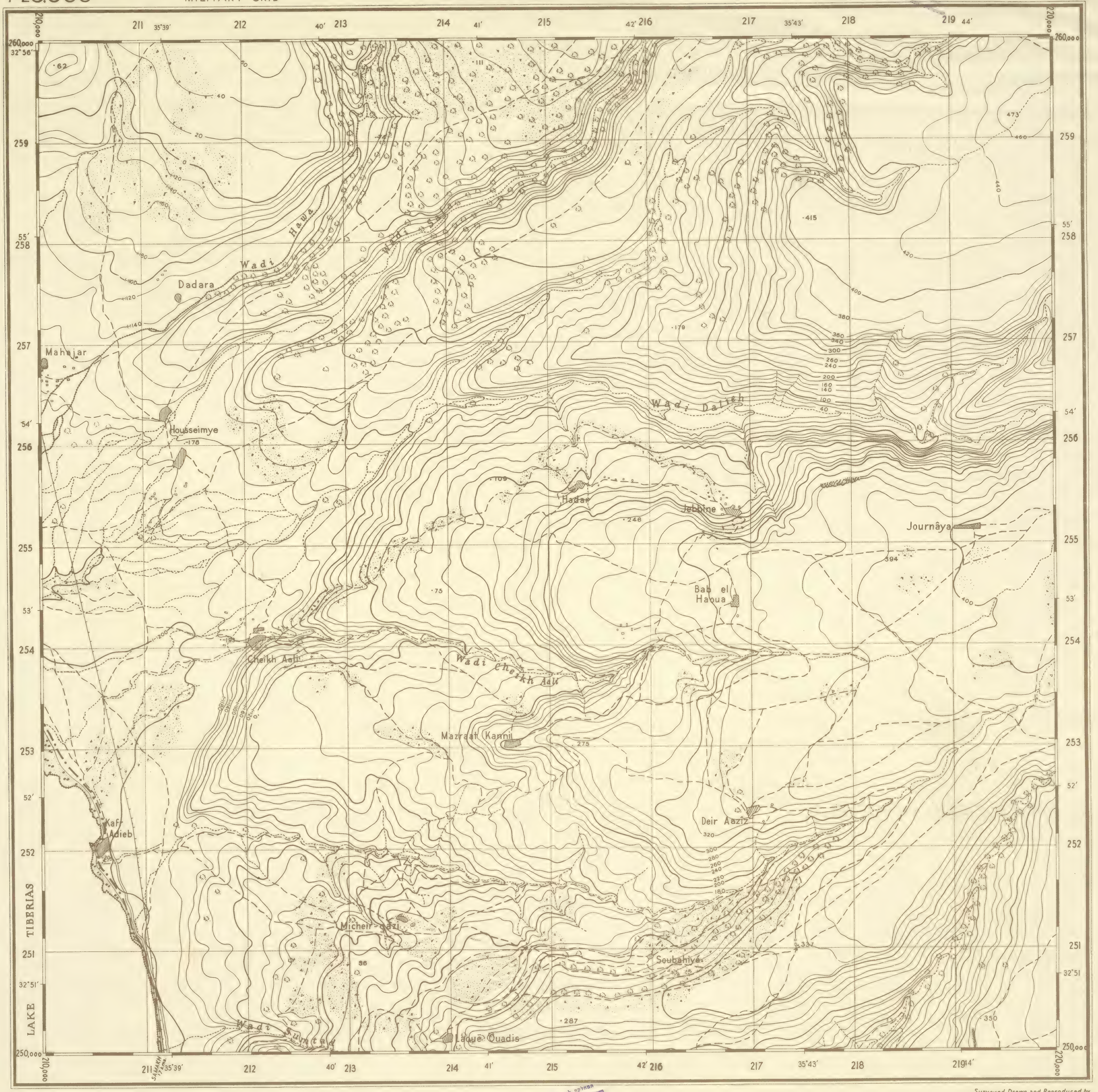
REFER TO THIS MAP AS
1:20,000 PALESTINE
SERIES: SHEET 21-25

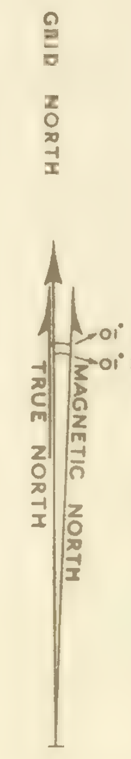
1:20,000

PALESTINE TRANSVERSE MERCATOR
MILITARY GRID

# CHEÏKH AALI

NOT TO BE PUBLISHED


211
35°39'
212
40'
213
214
41'
215
42'
216
217
35°43'
218
219
44'
210,000
220,000
260,000
250,000
32°56'
259
55'
258
257
54'
256
255
53'
254
253
52'
252
251
32°51'
Wadi Hawa
Wadi Safa
Dadara
Mahajar
Housseimye
Wadi Dalieh
Hadar
Jebbine
Journâya
Bab el Haoua
Cheikh Aali
Wadi Cheikh Aali
Mazraat Kannit
Deir Aaziz
Kafr Adieb
Micheir-gazi
Soubahiye
Wadi Suntad
Laque Ouadis
LAKE TIBERIAS
SAMAKH 17 kms.
62
178
109
75
179
248
394
415
473
275
287
350
36
400
380
360
340
320
300
280
260
240
220
200
180
160
140
120
100
40
20


GRID NORTH
TRUE NORTH
MAGNETIC NORTH
01° 45'
01° 30'

Magnetic Variation
at Centre of Sheet
Annual Increase 03'

Surveyed Drawn and Reproduced by
517 Corps Field Survey Coy. R.E.
from Air Photographs June 1942

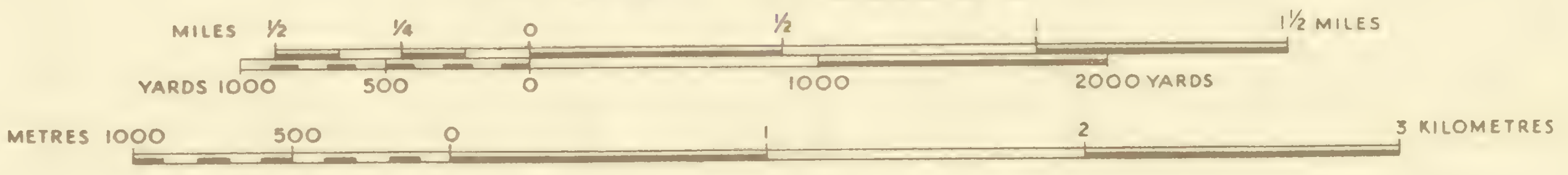
הודפס ע״י שרות מפות וצלומים, צבא־הגנה לישראל, אוקטובר 1948

המחלקה לבוטניקה
האוניברסיטה העברית, ירושלים

## REFERENCE

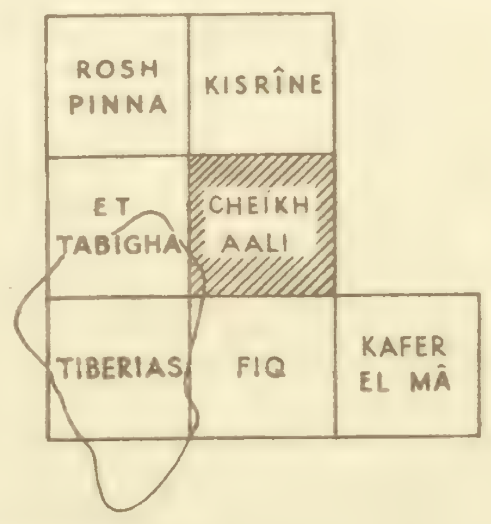
Railway with Telegraph Line ........ Cul. Stn.
1st. Class Road ........ Bridge Cul.
2nd Class Road ........
Tracks usually fit for M.T. ........
Other Tracks or Footpaths ........ WITH TEL LINE
Spot Heights ........ 425
International Boundaries ........
Telegraph Line Power Line ........
Village. Isolated Buildings ........
Police Post. Post & Telegraph Office ........ P.P. P.
Well. Cistern. Spring ........ W C S
Rivers Streams ........
Water Courses ........
Irrigation Channel ........
Contours (Numbers read facing uphill) ........ 120 100 80
Rocky Ground. Cliff ........
Trees ........
Olive Groves. Orchards etc ........
Slopes ........
Watch or Water Tower ........ W.T.

SCALE 1:20,000


MILES ½ ¼ 0 ½ 1 1½ MILES
YARDS 1000 500 0 1000 2000 YARDS
METRES 1000 500 0 1 2 3 KILOMETRES

CONTOUR INTERVAL 20 METRES

INDEX TO ADJOINING SHEETS


ROSH PINNA
KISRÎNE
ET TABIGHA
CHEIKH AALI
TIBERIAS
FIQ
KAFER EL MÂ

Grid North along West edge of this
Sheet is 00°14' East of True North.

Grid North along East edge of this
Sheet is 00°17' East of True North.

Pal. 1157_21-26. 1948 c.2

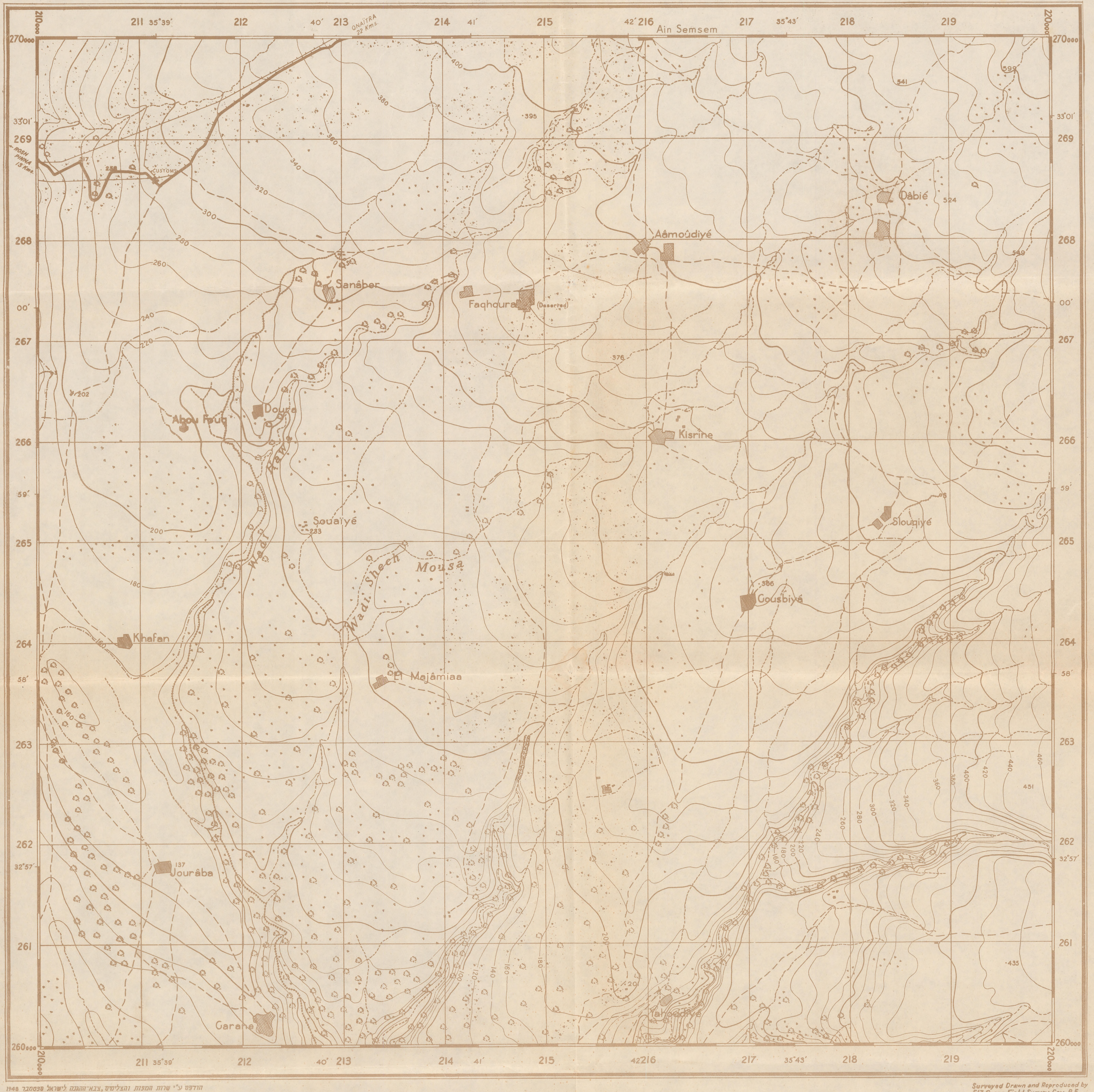
1:20,000

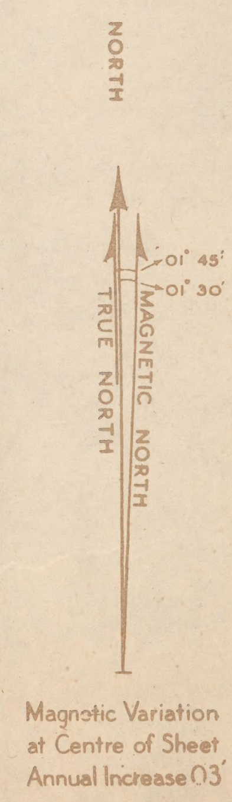
PALESTINE TRANSVERSE MERCATOR
MILITARY GRID

# KISRÎNE

NOT TO BE PUBLISHED

REFER TO THIS MAP AS
1:20,000 PALESTINE
SERIES: SHEET 21-26


210000
211 35°39'
212
40'
213
QNAÏTRA 22 Kms.
214
41'
215
42' 216
Ain Semsem
217
35°43'
218
219
220000
270000
269
268
267
266
265
264
263
262
261
260000
33°01'
00'
59'
58'
32°57'
ROSH PINNA 13 Kms.
CUSTOMS
Dâbié
Aâmoûdiyé
Sanâber
Faqhoura (Deserted)
Doura
Abou Foug
Kisrine
Souaïyé
Wadi Hawa
Wadi Sheeh Mousa
Slouqiyé
Gousbiyé
Khafan
El Majâmiaa
Jourâba
Garane
Yahoudiyé


GRID NORTH
TRUE NORTH
MAGNETIC NORTH
01° 45'
01° 30'

Magnetic Variation
at Centre of Sheet
Annual Increase 03'

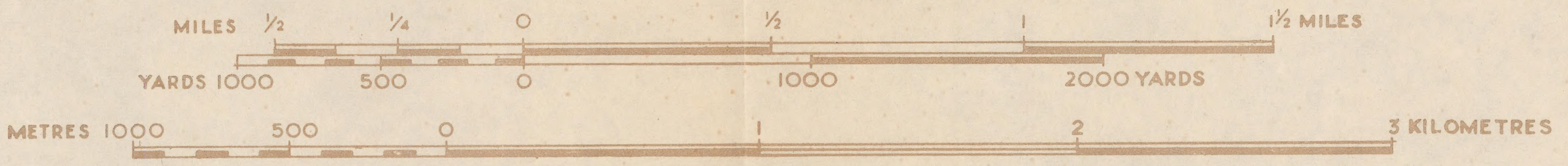
הודפס ע"י שרות המפות והצלמים, צבא־ההגנה לישראל ספטמבר 1948

Surveyed Drawn and Reproduced by
517 Corps Field Survey Coy. R.E.
from Air Photographs June 1942

## REFERENCE

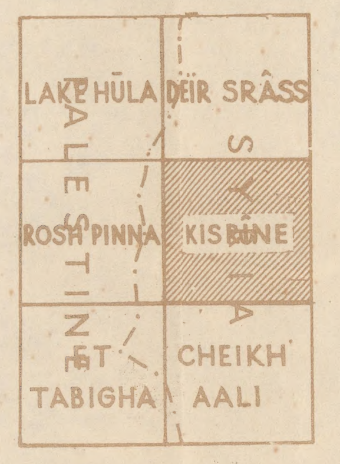
| | |
|---|---|
| *Railway with Telegraph Line* | Cul. Stn. |
| *1st Class Road* | Bridge. Cul. |
| *2nd. Class Road* | |
| *Tracks usually fit for M.T.* | |
| *Other Tracks or Footpaths* | WITH TEL: LINE. |
| *Spot Heights* | ·425 |
| *International Boundaries* | |
| *Telegraph Line. Power Line* | |
| *Village. Isolated Buildings* | |
| *Police Post. Post & Telegraph Office* | P.P. P. |
| *Well. Cistern. Spring* | W C S |
| *Rivers. Streams* | |
| *Water Courses* | |
| *Irrigation Channel* | |
| *Contours (Numbers read facing uphill)* | 120 100 80 |
| *Rocky Ground. Cliff* | |
| *Trees* | |
| *Olive Groves. Orchards etc* | |
| *Slopes* | |
| *Watch or Water Tower* | W.T. |

## SCALE 1:20,000


MILES ½
¼
0
½
1
1½ MILES
YARDS 1000
500
0
1000
2000 YARDS
METRES 1000
500
0
1
2
3 KILOMETRES

CONTOUR INTERVAL 20 METRES

INDEX TO ADJOINING SHEETS


LAKE HŪLA
DEÏR SRÂSS
ROSH PINNA
KISRÎNE
ET TABIGHA
CHEIKH AALI
PALESTINE
SYRIA

Grid North along West edge of this
Sheet is 00°14' East of True North

Grid North along East edge of this
Sheet is 00°17' East of True North

Pa.l 1157. 21-27

2888

1:20,000

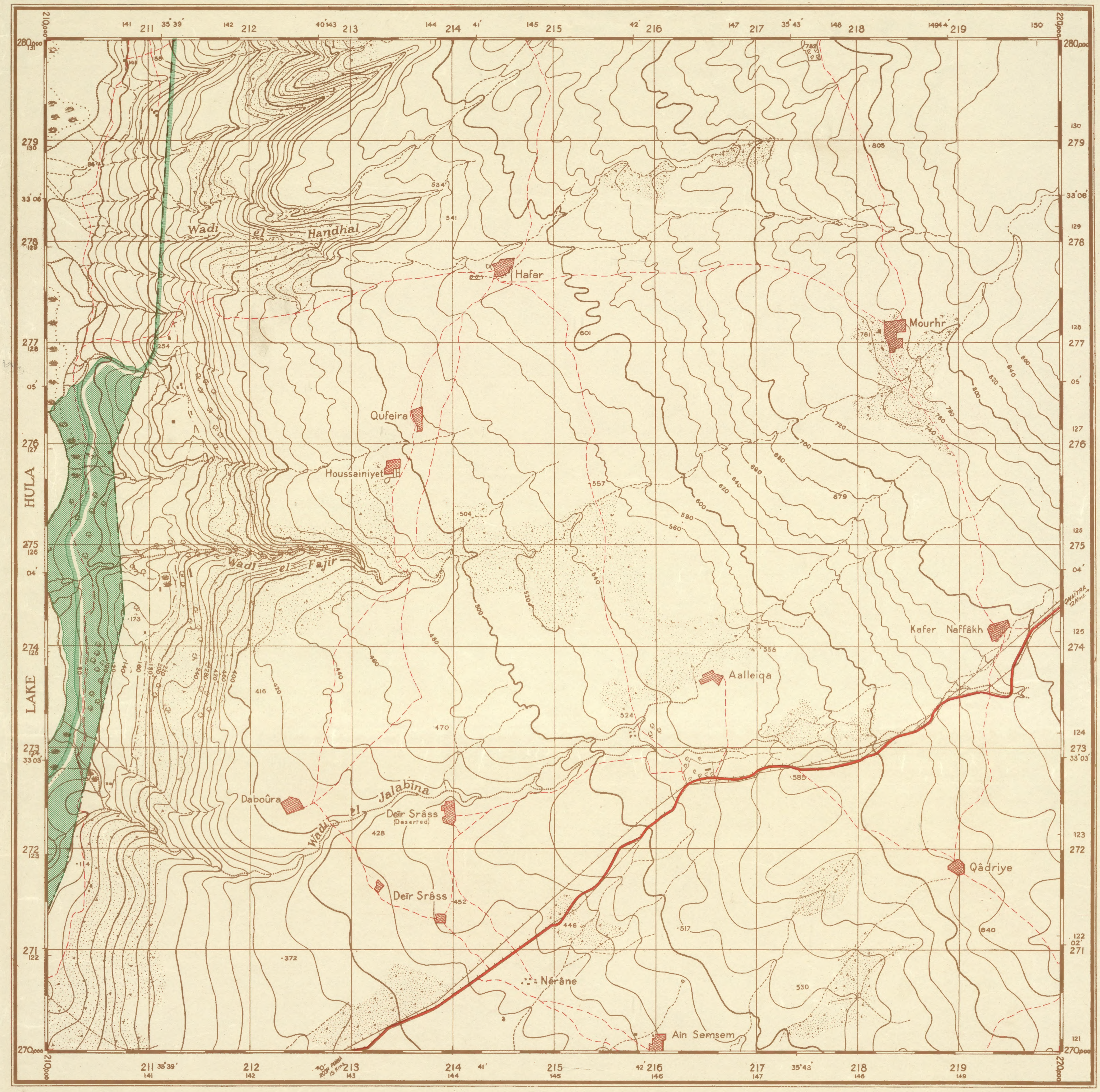
PALESTINE TRANSVERSE MERCATOR
MILITARY GRID

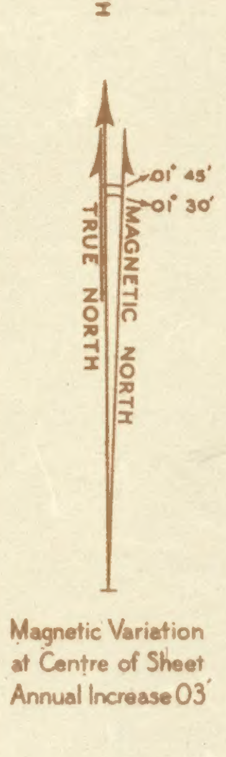
שָׁמוּר

# DEÏR SRÂSS

LEVANT LAMBERT GRID IN RED
NOT TO BE PUBLISHED

REFER TO THIS MAP AS
1:20,000 PALESTINE
SERIES: SHEET 21-27


210,000
141 211 35°39'
142 212
40' 143 213
144 214 41'
145 215
42' 216
147 217 35°43'
148 218
149 44' 219
150
220,000
280,000 131
279 130
33°06'
278 129
277 128
05'
276 127
275 126
04'
274 125
273 124 33°03'
272 123
271 122
02'
270,000 121
HULA
LAKE
Wadi el Handhal
Wadi el Fajir
Wadi el Jalabina
Hafar
Mourhr
Qufeira
Houssainiyet
Kafer Naffâkh
Aalleiqa
Daboûra
Deïr Srâss (Deserted)
Deïr Srâss
Qâdriye
Nérâne
Aïn Semsem
Mill
QNAÏTRA 12 Kms.
ROSH PINNA 15 Kms.
805
782
781
601
557
558
534
541
524
504
470
428
452
448
416
372
254
173
114
585
517
530
679
840
800
780
760
740
720
700
680
660
640
620
600
580
560
540
520
500
480
460
440
420
400

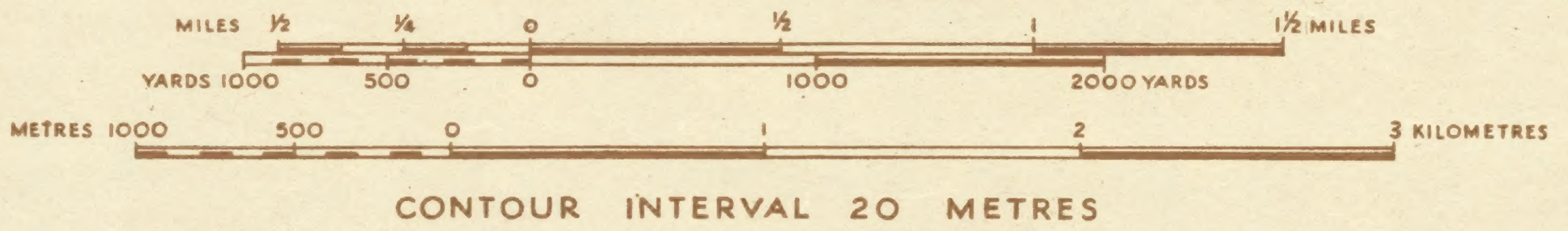

GRID NORTH
TRUE NORTH
MAGNETIC NORTH
01° 45'
01° 30'

Magnetic Variation
at Centre of Sheet
Annual Increase 03'

## REFERENCE

| | |
|---|---|
| Railway with Telegraph Line | Cul. Stn. |
| 1st. Class Road | Bridge. Cul. |
| 2nd Class Road | |
| Tracks usually fit for M.T. | WITH TEL LINE |
| Other Tracks or Footpaths | |
| Spot Heights | 425 |
| International Boundaries | |
| Telegraph Line. Power Line | |
| Village. Isolated Buildings | |
| Police Post. Post & Telegraph Office | P.P. P. |
| Well. Cistern. Spring | W. C. S. |
| Rivers. Streams | |
| Water Courses | |
| Irrigation Channel | |
| Contours (Numbers read facing uphill) | 120 100 80 |
| Rocky Ground. Cliff | |
| Trees | |
| Olive Groves. Orchards etc. | |
| Slopes | |
| Watch or Water Tower | W.T. |
| Marsh | |

## SCALE 1:20,000


MILES ½ ¼ 0 ½ 1 1½ MILES
YARDS 1000 500 0 1000 2000 YARDS
METRES 1000 500 0 1 2 3 KILOMETRES

CONTOUR INTERVAL 20 METRES

INDEX TO ADJOINING SHEETS

| | |
|---|---|
| ES SĀLIHĪYA | QANAABÉ |
| LAKE HŪLA | DEÏR SRÂSS |
| ROSH PINNA | KISRÎNE |

**PALESTINE T.M. GRID**
Grid North along West edge of this Sheet is 00° 14' East of True North.

Grid North along East edge of this Sheet is 00° 17' East of True North.

**LEVANT LAMBERT GRID**
Grid North along edge of this Sheet is 00° 55' West of True North

Grid North along edge of this Sheet is 00° 59' West of True North.

Surveyed. Drawn and Reproduced by
517 Corps Field Survey Coy. R.E.
from Air Photographs June 1942
הדפס ע"י מחלקת המדידות - ישראל, חשון תשי"ב - נובמבר 1951

| | |
|---|---|
| 🟩 | תחום שביתת הנשק |
| ▨ | שטח מפורז |

הועתק ממפה מאושרת ע"י ועדת שביתת הנשק

Pal 1157_21-28

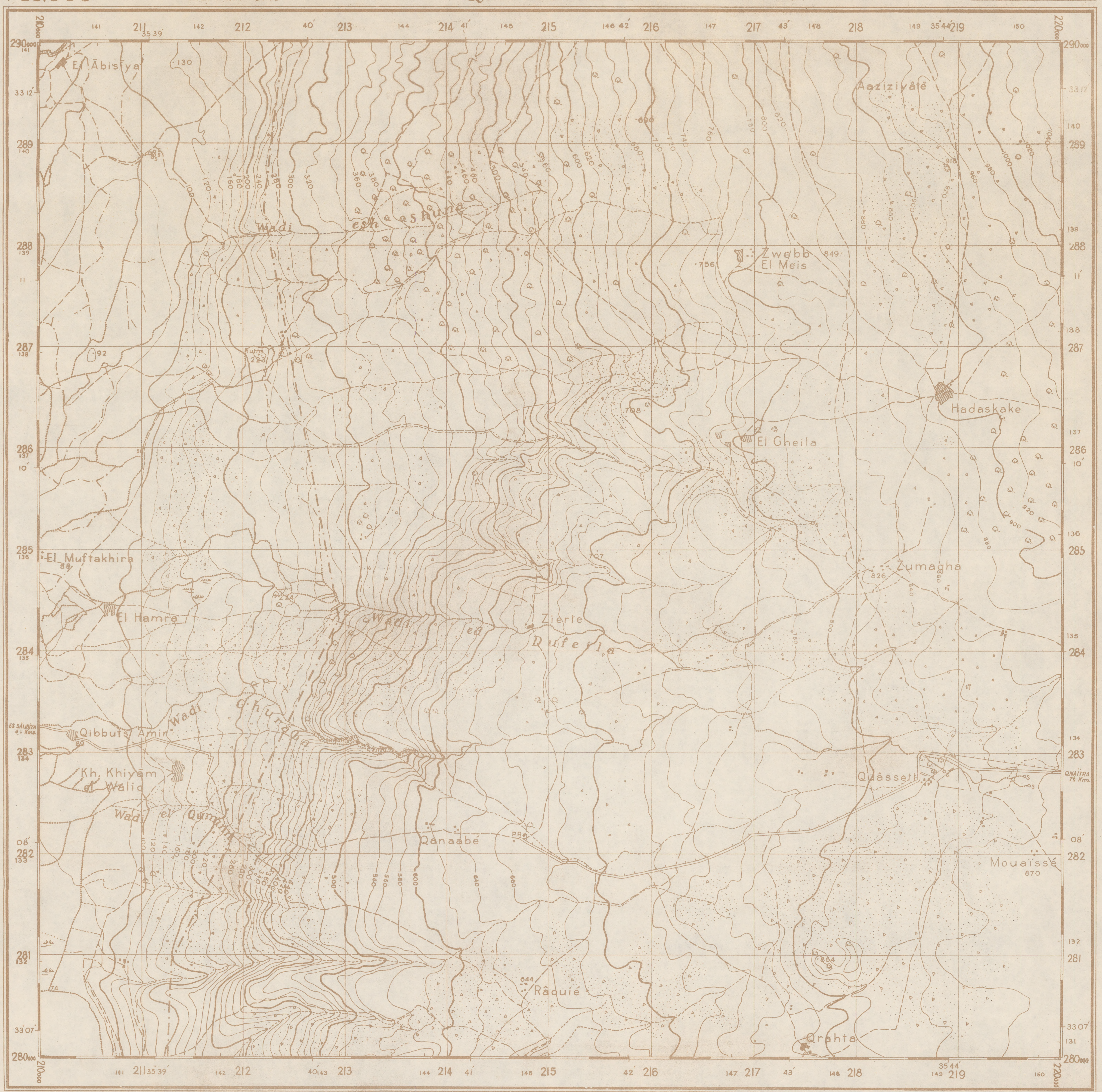
1:20,000

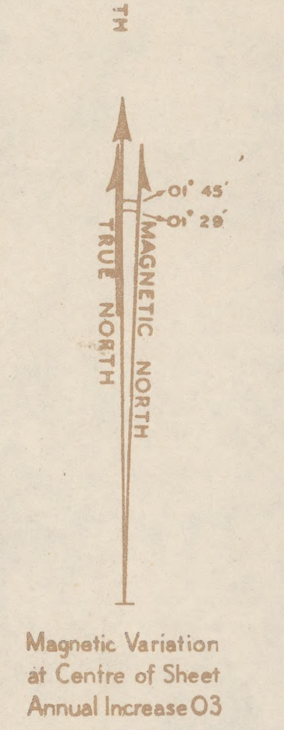
PALESTINE TRANSVERSE MERCATOR
MILITARY GRID

# QANAABÉ

LEVANT LAMBERT GRID IN RED
**NOT TO BE PUBLISHED**

REFER TO THIS MAP AS
1:20000 PALESTINE
SERIES: SHEET 21 - 28


El Ābisīya
Aaziziyâté
Wadi esh Shuna
Zwebb El Meis
849
756
Hadaskake
El Gheila
708
707
Zumagha
626
El Muftakhira
El Hamre
Zierte
Wadi ed Duferia
Wadi Ghurāba
Qibbuts Amir
ES SĀLIHIYA 4½ Kms.
Kh. Khiyam el Walid
Wadi el Qumnin
Quâssett
QNAITRA 7½ Kms.
Qanaabé
P.P.
Mouaïssé
870
864
644
Râouié
Qrahta
210000
211
212
213
214
215
216
217
218
219
220000
290000
289
288
287
286
285
284
283
282
281
280000
35 39′
40′
41′
42′
43′
35 44′
33 12′
11′
10′
08′
33 07′

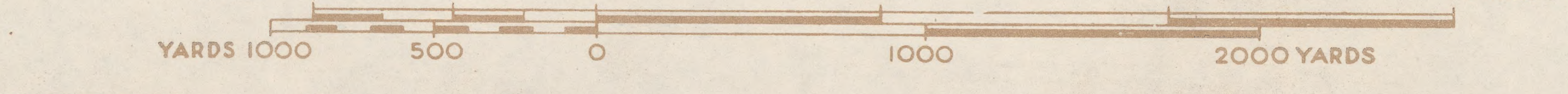

GRID NORTH
MAGNETIC NORTH
TRUE NORTH
01° 43′
04° 28′
Magnetic Variation
at Centre of Sheet
Annual Increase 03′

PDR/1503/3538

## REFERENCE

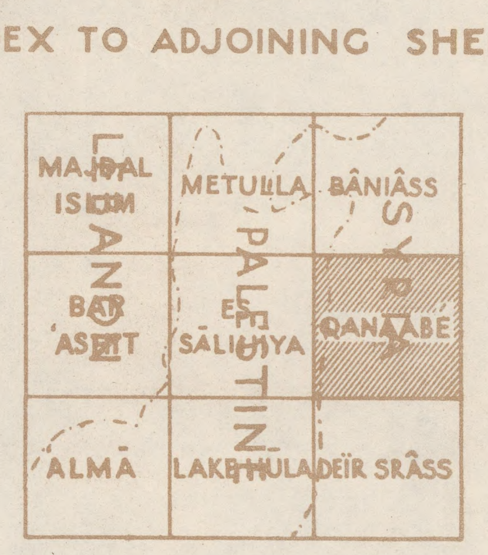
| | |
|---|---|
| Railway with Telegraph Line | Cul. Stn. |
| 1st. Class Road | Bridge. Cul. |
| 2nd. Class Road | |
| Tracks usually fit for M.T. | |
| Other Tracks or Footpaths | WITH TEL: LINE. |
| Spot Heights | ·425 |
| International Boundaries | |
| Telegraph Line. Power Line | |
| Village. Isolated Buildings | |
| Police Post. Post & Telegraph Office | ▪P.P. ▪P. |
| Well. Cistern. Spring | oW ▫C oS |
| Rivers. Streams | |
| Water Courses | |
| Irrigation Channel | |
| Contours (Numbers read facing uphill) | 120 100 80 |
| Rocky Ground. Cliff | |
| Trees | |
| Olive Groves. Orchards etc | |
| Slopes | |
| Watch or Water Tower | ▪W.T. |
| Marsh | |

## SCALE 1:20,000


MILES
½
¼
0
½
1
1½ MILES
YARDS 1000
500
0
1000
2000 YARDS
METRES 1000
500
0
1
2
3 KILOMETRES

CONTOUR INTERVAL 20 METRES

INDEX TO ADJOINING SHEETS


MAJDAL ISLIM
METULLA
BÂNIÂSS
BAR ASEIT
ES SĀLIHIYA
QANAABÉ
ALMĀ
LAKE HULA
DEIR SRÂSS
LEBANON
PALESTINE
SYRIA

### PALESTINE GRID

Grid North along West edge of this Sheet is 00° 14′ East of True North

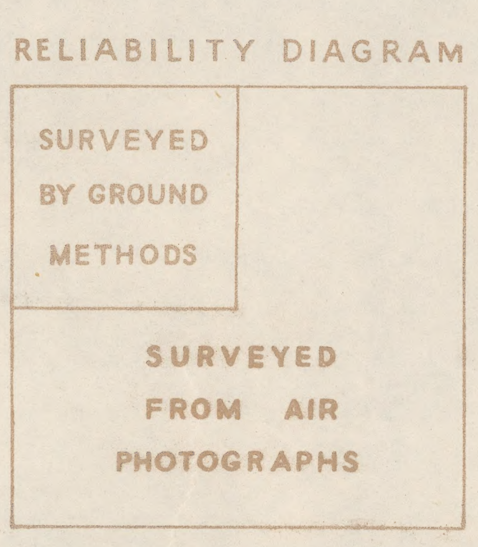
Grid North along East edge of this Sheet is 00° 18′ East of True North

### LEVANT LAMBERT GRID

Grid North along West edge of this Sheet is 00° 58′ West of True North

Grid North along East edge of this Sheet is 00° 55′ West of True North

RELIABILITY DIAGRAM


SURVEYED BY GROUND METHODS
SURVEYED FROM AIR PHOTOGRAPHS

Surveyed Drawn and Reproduced by
517 Corps. Field Survey Coy. R.E., July 1942
הודפס ע״י שרות המפות והצלומים, צבא־ההגנה לישראל, ספטמבר 1948

הספרייה הלאומית
ירושלים

Pal 1157

REFER TO THIS MAP AS
1:20000 PALESTINE
SERIES: SHEET 21-29

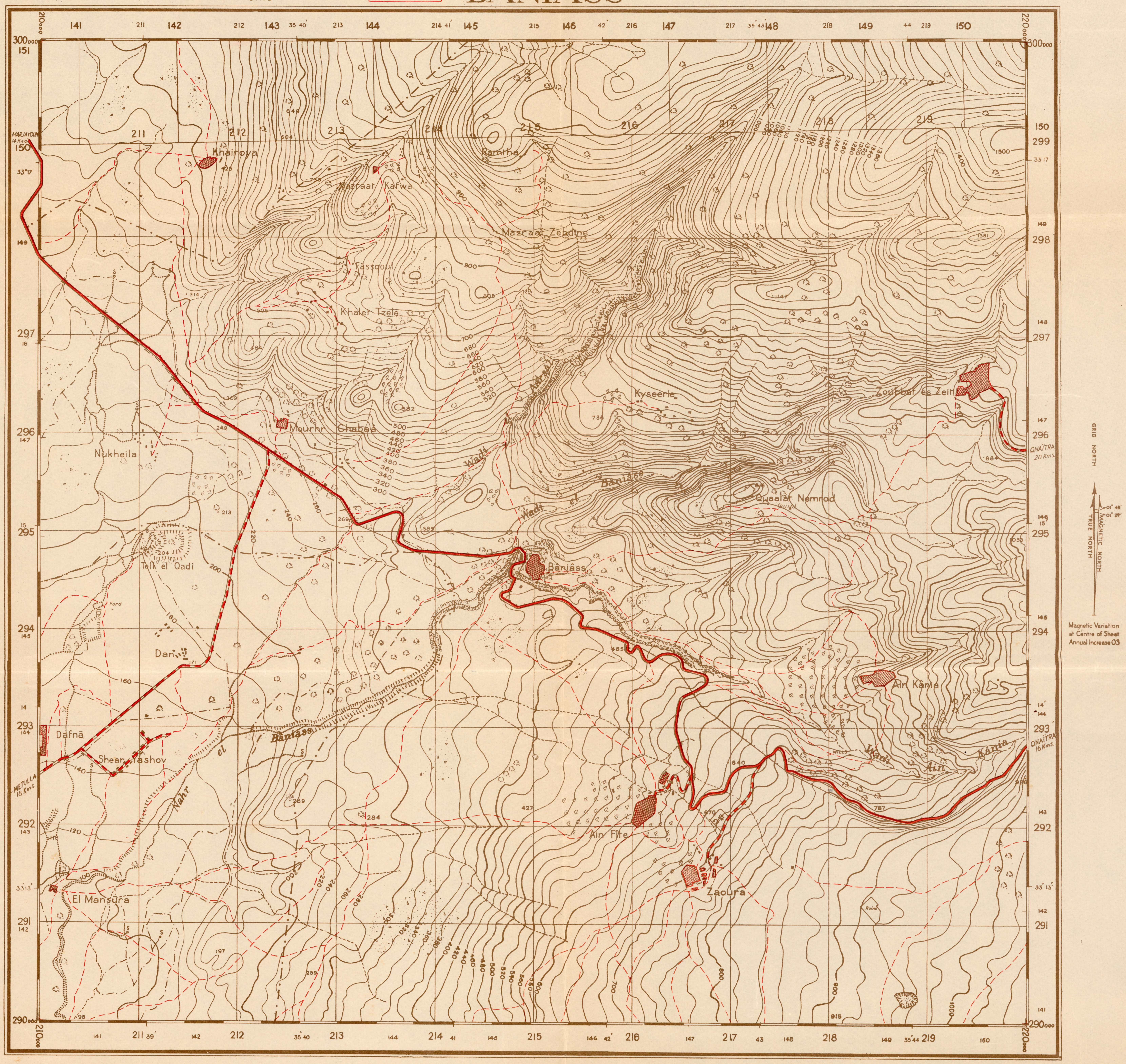
1:20000

PALESTINE TRANSVERSE MERCATOR
MILITARY GRID

שָׁמוּר

# BÂNIÂSS

LEVANT LAMBERT GRID IN RED
NOT TO BE PUBLISHED


MARJAYOUN 14 Kms
Khairoya
Mazraat Karwa
Ramrhe
Mazraat Zebdine
Fassqoul
Khaler Tzele
Mourhr Ghabaa
Nukheila
Tell el Qadi
Ford
Dan
Dafnā
Shear Yashov
METULLA 15 Kms
El Mansura
Nahr el Bâniâss
Wadi el Bâniâss
Bâniâss
Kyseerie
Zoubbat es Zeit
QNAÏTRA 20 Kms
Quaalat Nemrod
Ain Kânia
Wadi Ain Kânia
QNAÏTRA 16 Kms
Ain Fite
Zaoura
GRID NORTH
TRUE NORTH
MAGNETIC NORTH
Magnetic Variation at Centre of Sheet Annual Increase 03

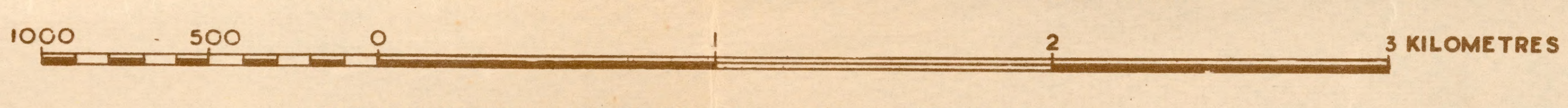
Surveyed Drawn and Reproduced by
517 Corps Field Survey Coy. R.E
June 1942

הודפס ע"י שרות מפות וצלומים, צבא-הגנה לישראל, מרץ 1949

## REFERENCE

| | |
|---|---|
| Railway with Telegraph Line | CUL. STN. |
| 1st. Class Road | Bridge. CUL. |
| 2nd. Class Road | |
| Tracks usually fit for M.T. | |
| Other Tracks or Footpaths | WITH TEL. LINE |
| Spot Heights | ·425 |
| International Boundaries | |
| Telegraph Line. Power Line | |
| Village. Isolated Buildings | |
| Police Post. Post & Telegraph Office | ▪ P.P. ▪ P. |
| Well. Cistern. Spring | oW ▫C oS |
| Rivers. Streams | |
| Water Courses | |
| Irrigation Channel | |
| Contours (Numbers read facing uphill) | 120 100 80 |
| Rocky Ground. Cliff | |
| Trees | |
| Olive Groves. Orchards etc | |
| Slopes | |
| Watch or Water Tower | ▪ W.T. |

## SCALE 1:20000


MILES ½ ¼ 0 ½ 1 1½ MILES
YARDS 1000 500 0 1000 2000 YARDS
METRES 1000 500 0 1 2 3 KILOMETRES

CONTOUR INTERVAL 20 METRES

INDEX TO ADJOINING SHEETS

| | |
|---|---|
| METULLA | BÂNIÂSS |
| ES SALIHIYA | QANAABE |

PALESTINE GRID

Grid North along West edge of this Sheet is 00°14′ East of True North

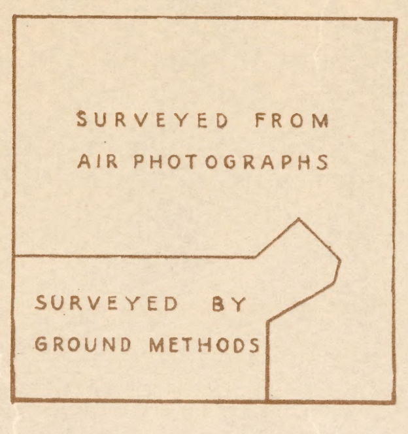
Grid North along East edge of this Sheet is 00°18′ East of True North

LEVANT LAMBERT GRID

Grid North along West edge of this Sheet is 00°59′ West of True North

Grid North along East edge of this Sheet is 00°55 West of True North

RELIABILITY DIAGRAM


SURVEYED FROM AIR PHOTOGRAPHS
SURVEYED BY GROUND METHODS